



987-A

Brigantine name Valentine Bannard master
Brig name Henry Lyman chief officer



Ship Alexander & Fanning Master 1811

H.	Kn	Hk	Courses.	Winds.	L. W.	Friday	REMARKS.
2	2		up N E				Repe 24 Hours commences
4	2		off East Slight	0.00			with Heavy Gale and
6	2						Hail.
8	2						Laying To
10	2						
12	2						
2	2	1					Variation 30° West
4	2	1					
6	2	1					
8	2	1					
10	2	1					Repe 24 Hours ends with
12	2	1					Hard Gale and Rain

Course	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made	Lon. per Lun
South 54	10° 40'	10° 30'	38° 15'	10° 10'	09° 15'	10° 45'	60° 29'	10° 10'	
45 East	10° 40'	10° 30'	38° 15'	10° 10'	09° 15'	10° 45'	60° 29'	10° 10'	

H.	Kn	Hk	Courses.	Winds.	L. W.	Saturday	REMARKS.
2	2	1	up N E	Variation			Repe 24 Hours commences
4	2	1	off East	6.00			with Strong Gale with Rain
6	4		N E	N W 30			At 4 PM Made some Sail
8	4						
10	4						
12	4						
2	4						20th Variation 30° West
4	4						10th
6	4						
8	4		N E		0.		
10	5						Repe 24 Hours end with
12	5						Hard Gale and Squally

Course	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made	Lon. per Lun
South 53	10° 45'	10° 16'	39° 00'	10° 00'	10° 33'	01° 36'	58° 53'	10° 16'	
59 East	10° 45'	10° 16'	39° 00'	10° 00'	10° 33'	01° 36'	58° 53'	10° 16'	

H.	Kn	Hk	Courses.	Winds.	L. W.	Monday	REMARKS.
2	6		Car E	W			Ther 24 Hours Commenced with
4	5						Fresh winds and very squally
6	5						Weather
8	4	1					
10	5						At 4 A.M. Brought to Ship
12	3	1					under Close Reef Top Sails
2	4						
4	2	1					Variation $\frac{1}{4}$ West
6	2	1	Car E	W			
8	3		Car E	W			
10	3						Ther 24 Hours End with Hard
12	3						Gales and very squally weather
							A Meridian Hove the Ship too
							under a Close Reef Main Top Sail & M

Course	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made	Lon. per Lun							
83	10	23	11	20	39	49	00	00	08	15	01	43	61	47	10	00
74	10	23	11	20	39	49	00	00	08	15	01	43	61	47	10	00
H.	Kn	Hk	Courses.	Winds.	L. W.	Thursday	REMARKS.	January 24 1841								

2	2	1	Car E	W			Ther 24 Hours commenced		
4	2	1	Car E	W			with a Heavy Gale of wind		
6	2	1					and squally weather		
8	2	1					Laying too under a		
10	2	1					Close Reef Main Top Sail		
12	2	1					and Mizen Stay Sail		
2	2	1							
4	2	1					Variation $\frac{3}{4}$ West		
6	2	1							
8	2	1							
10	2	1					Ther 24 Hours End with		
12	2	1					Heavy Gales and Rain		
Course	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made	Lon. per Lun
24	60	00° 52'	20° 26'	38° 55'	00° 00'	08° 41'	00° 33'	61° 14'	00° 00'
24	60	00° 52'	20° 26'	38° 55'	00° 00'	08° 41'	00° 33'	61° 14'	00° 00'
H.	Kn	Hk	Courses.	Winds.	L. W.	Friday	REMARKS.	January 25 1841	

Henry Ingham

Prig naminu Henry Ingham chief officer

*Henry Newman's Journal in the Brig
Manilla on a real voyage to the Falkland
Islands wrote at sea in the Lat^d of 6° south and
Long^d of 46 west*

THE
SEAMAN'S JOURNAL;

Long^d of 46 west

EASY AND CORRECT METHOD

OF KEEPING THE

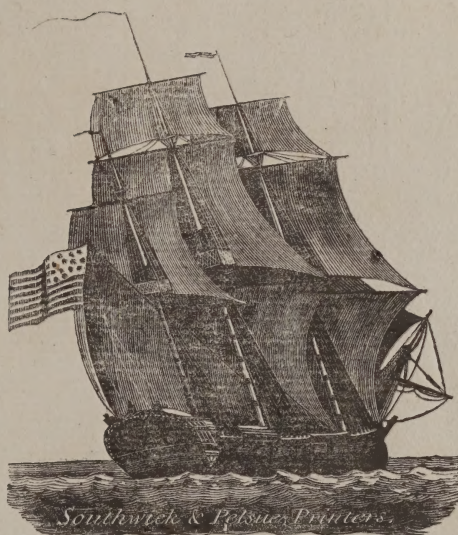
DAILY RECKONING

OF A

S H I P,

DURING THE COURSE OF HER VOYAGE.

THE COLUMNS AND SPACES ARE PROPERLY RULED AND DIVIDED FOR THE
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THE STEAMER'S JOURNAL

EASY AND CORRECT METHOD
OF KEEPING THE
DAILY RECORDING

BY
G. I. H. P.
DURING THE COURSE OF A VOYAGE.



BY
JOHN W. LARSEN, A. M.
AT HIS BOOK-STORE AND TYPE-CASTING
ESTABLISHMENT

No. 17, Third Floor of the
New York Public Library,
Astor, Lenox and Tilden Foundations,
New York City.

Ship Alexander Edm^d Tanning Master from New York towards London

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1						
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						
1						
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						

At 5 in the Morning the
Pilot came on board
At 3 in the afternoon
Discharged the Pilot

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
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H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
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1									
2									
3									
4									
5									
6									
7	6		163° E	NE					
8	6								
9	6								
10	6		82° E						
11	6								
12	6								
1	5								
2	5								
3	4								
4	3								
5	2	4	1° E	SE					
6	2								
7	1	4							
8	1								
9	1		126° E	East					
10	1								
11	1								
12	1								

Ship 24 Hours commences
with moderate winds and
pleasant weather

At 6 PM Sandy Hook Light
Hove bore NW W Distance
3 Leagues distance from
which I take my departure
It lying in the Lat^d of 40° 23' North
and Longitude of 74° 03' West

Variation is 0° West

Ship 24 Hours ends with
a calm and clear weather
Dist 54 Miles

Courses.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
163° E	69	00° 26'	11° 12'	40° 02'	39° 53'	01° 02'	01° 21'	72° 41'	
		North	South	East	North	East	East	West	

Latitude 40° 23' North
Longitude 74° 03' West
Distance 118 Miles

Ship Alexander C. Fanning Master from New York Toward London Sunday

H.	Kn.	Fa.	COURSES	WINDS	L.W.	Saturday	REMARKS.
1	1		22 W	SE			Dep 24 Hours Commence with
2	2						Light winds and Pleasant
3	2	4	SE	22 E			Weather
4	2	4	SE	Variable			
5	3						at 2 AM Tacked Ship
6	3		SE				Head To South
7	3						
8	3						at 3 PM Tacked Ship
9	3		SE				Head To East
10	2	4	SE				
21	3		SE				
12	4		SE				
1	5		SE				Variation $\frac{1}{2}$ $^{\circ}$ West
2	6						
3	5	4	SE				
4	5	4	SE				
5	5		SE				
6	5						
7	5						
8	5						
9	5		SE				Dep 24 Hours End with
10	5		SE	22 E			Fresh winds and Heavy
11	6						Weather
12	6						

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
274° E	45	00° 12'	00° 43'	39° 46'	—	01° 45'	00° 56'	71° 51'	
Miles South East				East		East	West	West	
H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.			
Sunday						August 11 1891			
1	6		East	South		Dep 24 Hours Commence			
2	6					with 2th wind and clear			
3	6					Weather			
4	6								
5	5								
6	5								
7	3								
8	3								
9	2								
10	2								
11	2								
12	2								
1	1					Variation $\frac{1}{2}$ West			
2	1								
3	1	4							
4	2								
5	2								
6	2								
7	2								
8	2								
9	1	4				Dep 24 Hours End with			
10	1					Light wind and dark Weather			
11	1					South of Starbuck's Beam 2800° E			
12	1					Distance 46 Miles			
North									
Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
67½ W	67	00° 27'	01° 06'	39° 53'	—	02° 51'	01° 26'	70° 25'	
Miles North East				North		East	East	West	

Ship Alexander C. Tanning Master From New York Towards London

H.	Kn.	Fa.	COURSES	WINDS	L.W.	Monday	REMARKS.
1	1	4	South	SE			Rep 24 Hours commencing
2	1	4		SE			with light winds and
3	1			SE			cloudy weather
4	1		East	Variable			
5	1						
6	1						
7	1	4					
8	1	4					
9	1	4					
10	1	4					
11	2						Variation $\pm$ West
12	3						
1	6						
2	6	4					
3	7						
4	7						
5	7	4					At 6 AM was boarded by the
6	8						British Frigate Belvedere
7	7	4					and treated politely
8	7						
9	6	4					
10	6	4					Rep 24 Hours ends with fresh
11	6	4					gales and clear weather
12	6	4					

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
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37° 0'	93	00° 05'	01° 33'	39° 53'	39° 51'	04° 24'	02° 02'	63° 23'	
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H.	Kn.	Fa.	COURSES	WINDS	L.W.	Tuesday	REMARKS.
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1	7		SE	North			Rep 24 Hours commencing
2	7						with fresh winds and
3	6	4					cloudy weather
4	6						
5	5	4					
6	5						
7	6						
8	6		East				
9	6						
10	6						
11	6						Variation $\pm$ West
12	6						
1	7						
2	7						
3	6	4					
4	6						
5	5						
6	4						
7	3	4					
8	2	4					
9	2	4					
10	2	4					Rep 24 Hours ends with
11	2	4					light winds and clear weather
12	2	4					

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	L. n. made.	Lon. per Lun.
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45° 0'	123	00° 12'	02° 03'	40° 03'	40° 03'	06° 27'	02° 41'	65° 42'	
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Ship Alexander Canning Master from New York towards 2 Perry

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1	2	4	Bl	North	1/2 P	Thursd Aug 14 1821
2	2	4				Thurs 24 Hours Commences
3	3					with Lite Wind and
4	3					Pleasant Weather
5	3					
6	3					
7	3	2				
8	3	4				
9	3	4				
10	3	4				
11	3					
12	2					
1	2					
2	2					
3	2					
4	2					
5	3					
6	3					
7	2	4	SE	SE		
8	2	4				
9	2		SE			
10	1	4				Thurs 24 Hours Ends with
11	1					Calm weather
12	1					

Variation 1/2 West

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
N 82° E	53	00° 06'	00° 52'	40° 49"	40° 07'	07° 19'	01° 08'	64° 34'	

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1	1	4	SE	SE	1/2 P	Thursd Aug 15 1821
2	1	4				Thurs 24 Hours Commences
3	2		SE	Variable		with Light wind, and Pleasant
4	2					Weather
5	2					at 2 PM Tacked Ship
6	4					To the Land East
7	4					at 4 PM was Boarded
8	4					by the British Frigate Juno
9	4					At mid night Tacked
10	4		SE			Ship To the SE
11	3		SE			at 3 AM Tacked Ship
12	3					To the SE
1	3		SE			at 11 PM Tacked To the
2	2	4				SE
3	2		SE			
4	2					
5	1	4	SE			
6	1	4				
7	1	4				
8	1	4	SE			Thurs 24 Hours Ends with
9	2	4	SE			Light wind and clear weather
10	2		SE			
11	2					
12	2	4	N 82° E	SE		

Variation 3/4 West

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
N 78° E	40	00° 08'	00° 39'	39° 59"	40° 01'	07° 53'	00° 51'	63° 43'	

Ship Alexander E. Fanning Master From New York Towards S. Perry

H.	Kn.	Fa.	COURSES	WINDS	L.W.	Day	REMARKS.
1	3		ESE	SE	20	Tuesday	August 16 1811
2	3						These 24 Hours commenced with light breezes and Pleasant Weather
3	3						
4	3						
5	2		NE				at 9 AM Tacked a back and trim'd the sails her head to the SE
6	1	4		ESE			
7	1						
8	1						
9	1						
10	1	4	SE	Variable			at 3 AM Tacked Ship to the NE
11	2						
12	2						
1	2	4					
2	2	4					
3	2	4					
4	3	4	SE	ESE			Variation $\frac{3}{4}$ North
5	3						
6	3						
7	3						
8	3	4	SE				
9	3	4	SE	ESE			These 24 Hours ended with light winds and clear weather
10	3		NE				
11	2		W				
12	2						

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
N 80° E	37	00° 06'	00° 39'	40° 00'	40° 00'	03° 35'	00° 48'	62° 55'	
			North	North	North	East	East	West	

H.	Kn.	Fa.	COURSES	WINDS	L.W.	Day	REMARKS.
1	3		W	SE	20	Saturday	August 17 1811
2	3						These 24 Hours commenced with fine weather and light winds
3	3		ESE	NE			
4	3						
5	2						at 2 PM Tacked Ship to the ESE
6	2						
7	2		SE	SE			
8	2						
9	2	4	SE	ESE			
10	3						
11	3		SE	SE			
12	3						
1	3						
2	3		ESE	ESE			Variation $\frac{3}{4}$ North
3	2	4					
4	2	4					
5	2	4					
6	2	4					
7	2	4					
8	2	4					
9	2	4					These 24 Hours ended with clear weather and very light winds
10	2	4					
11	2	4					
12	2	4					

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
N 67° E	54	00° 21'	00° 50'	40° 46'	39° 40'	02° 25'	01° 05'	61° 55'	
			North	North	North	East	East	West	

Ship Alexander C Fanning Master From New York Towards 2 O'Clock

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1	2	4	ESE	SE	3/4	Sunday The 24 Hours Commenced with a very light wind and Pleasant Weather
2	2					
3	2					
4	1	4	SE	SE		
5	1	4				
6	1	4				
7			Calmed			
8						
9						
10						
21						at 7 A.M. spoke a Sloop
12						From Lisbon bound to Alexandria
1						
2						
3						
4						Variation $\frac{3}{4}$ West
5						
6						
7						
8	1	4	E by N	SE		
9	2					The 24 Hours ended with
10	2					Light wind and Fine Weather
11	2					
12	2					

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
281° E	18	00° 03'	00° 15'	39° 37'	39° 33'	09° 43'	00° 24'	61° 31'	

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1	2		E by N	SE		Monday The 24 Hours Commenced with Light wind and Pleasant Weather
2	2					
3	2					
4	2					
5	2	4				
6	2	4				
7	3	4				
8	3	4				
9	4					
10	4					
11	4					
12	4					
1	4					
2	4					
3	4					Variation $\frac{3}{4}$ West
4	4	4				
5	4					
6	4					
7	4					
8	4					
9	3	4				
10	3	4				The 24 Hours ended with
11	3	4				Light wind and Pleasant
12	3	4				Weather

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
283° E	82	00° 35'	01° 14'	40° 28'	40° 03'	10° 57'	01° 37'	59° 54'	

Ship Alexander C Fanning Master From New York Towards L. derry

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1	3		63	W	W	Dep 24 Hours Commences
2	3					with Lite wind and Clear
3	3					Weather
4	3					
5	3					
6	3					
7	3					
8	3					
9	4	4				
10	5	4				
11	5	4				
12	6					Variation $\frac{3}{4}$ West
1	6					
2	6					
3	6					
4	6					
5	7					
6	7					all the Mowing Sails set
7	7					
8	7					
9	6	4				Dep 24 Hours End with a
10	6	4				Fine Breeze and Clear Weather
11	6	4				
12	6	4				

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
N 53° 00'	123	00° 52'	01° 51'	40° 55'	40° 43'	12° 48'	02° 27'	57° 24'	
W 12° 00' East North West East East West									
H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.			
Dep 24 Hours Commencing with a Fine Breeze and Clear weather									
1	7	4	63	W	W	Variation $\frac{3}{4}$ West			
2	7	4							
3	7								
4	7								
5	6	4							
6	6	4							
7	5								
8	5								
9	5								
10	5								
11	5								
12	4	4							
1	4	4				Dep 24 Hours End with Lite wind and Cloudy Weather			
2	4	4							
3	4	4							
4	4	4							
5	4	4							
6	4	4							
7	4	4							
8	4	4							
9	4	4							
10	4								
11	3								
12	3								
Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
N 53° 00'	122	00° 52'	01° 50'	41° 36'		14° 33'	02° 26'	55° 01'	
W 12° 00' East North West East East West									

Ship Alexander Clanning Master from Lough Toward Lenny

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1	3		By the North			Thursday August 22 1811
2	2	h				Dep 24 Hours commences
3	2					With late wind and
4	2					at cloudy weather
5	1	h	East Variable	20		
6	1	h		h		
7	1	h				
8	1	h				
9	1	h				
10			Calm			
21						
12						
1						Variation $\frac{3}{4}$ West
2						
3						
4						
5						
6						
7						
8						Later Part of Dep 24 Hours
9						Calm with Clear Weather
10						
11						
12						

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
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180° E	16	10° 03'	00° 16'	41° 39'	41° 30'	4° 54'	00° 22'	54° 39'	
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H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
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1			Calm			Friday August 23 1811
2						Dep 24 Hours commences
3						With Calm and Clear
4	1	h	W & East	20		Weather
5	1	h				
6	2					
7	2		By the			
8	2					
9	2	h	W & Variable			
10	5					
11	5		W & E			
12	h	h				
1	h	h				
2	3	h				
3	3					Variation $\frac{3}{4}$ West
4	3					
5	h		W &			
6	h					at 11 A.M. the Ship
7	h	h				From Dublin
8	h	h				
9	h	h	W &			
10	h	h				Dep 24 Hours ends
11	h	h				With Moderate Breeze and Clear
12	h	h				

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
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139° E	72	00° 56'	00° 45'	42° 35'	42° 22'	15° 39'	01° 01'	53° 38'	
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Chas. Alexander & Son, Surveyors, 10 North Third St. New York

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1	4	4	By Star	SE	650	They are now commencing
2	5					with Moderate winds
3	5					and Hazy Weather
4	5					
5	4	4				
6	4	4				
7	4	4	SE			
8	4					
9	4					
10	4					
11	3		By Variable			
12	3					
1	3					
2	3		East			
3	3	4	By Star			
4	3	4				
5	3		By Star			
6	2	4				
7	2	4				
8	2	4	By Star			
9	2	4				
10	3	4				They are now commencing
11	4	4	By Star			Moderate winds and Clear Weather
12	5			SE		

Variation 10° West

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
N 54° E	87	00° 52'	01° 10'	43° 14'	43° 21'	16 28'	01° 35'	52° 03'	
By Star East				North	North	East	East	West	

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1	4		East	SE	100	They are now commencing
2	4					Moderate Breezes and Hazy Weather
3	4					
4	4					
5	5					
6	5					
7	5					
8	4					
9	2					
10	1	4				
11	1					
12	1		West			
1	1	4				
2	3					
3	5					
4	4					
5	4					
6	4					
7	4					
8	4					
9	3	4				
10	3	4				They are now commencing
11	3	4				with Moderate winds and Clear Weather
12	3	4		WNW		

Variation 14° West

At 3 AM Total the Steaming

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
N 68° E	82	00° 31'	01° 16'	43° 55'	43° 59'	18 05'	01° 45'	50° 18'	
By Star				North	North	East	East	West	

Ship Alexander C. Fanning Master from York towards Lerry

H.	Kn.	Fa.	COURSES	WINDS	L.W.	Monday	REMARKS.
1	3		E 1/2 S	W N W			These 24 Hours Commences
2	3						With Moderate Breezes and
3	3						Clear Weather
4	3						
5	3						Heaving Sails all Set
6	3						
7	3						
8	2	4					
9	6						
10	6						
11	6	4					
12	6	4					
1	6		East				Variation 1 1/2 O N West
2	5	4					
3	5	4					
4	6						
5	5	4					
6	5	4					
7	5	4					
8	5	4					
9	5						
10	5						These 24 Hours Ends with the Moderate
11	4						Breezes and Clear Weather
12	3	4		West			

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
N 79° E	111	10° 22'	01° 49'	44° 21'	44° 21'	19° 54'	02° 31'	47° 47'	
		North	East	North	North	East	East	West	

H.	Kn.	Fa.	COURSES	WINDS	L.W.	Tuesday	REMARKS.
1	4		E 1/2 S	West			These 24 Hours Commences
2	4	4					With Moderate Breezes and
3	5						Clear
4	5						
5	5						
6	5						
7	5	4					
8	5	4					
9	6						
10	6						
11	6						
12	6						
1	6	4					Variation 1 1/2 O N West
2	7						
3	7						
4	6						at 7 A M Spoke a Fishing
5	6						Shoener belonging to Japan her
6	6		East				Depth of Water 31 Fathoms
7	6						I Take my departure from
8	6						the Longitude of 50° 00' N at
9	6						Meridian
10	6						These 24 Hours Ends with the
11	6						a Pleasant Weather and Clear
12	6						

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
					44° 52'			50° 10'	
					West			West	

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1	6	4	East	W		Thursday August 28 th 1911
2	6	4				These 24 Hours commences
3	5	4				with a fine breeze and
4	5	4				Clear Weather
5	5	4				
6	4					
7	3	4				
8	3	4				
9	3	4				
10	3					
11	3					
12	2	4				
1	2	4				Variation 1 1/2° West
2	1	4				
3	1	4				
4	1	4				
5	1	4				
6	2					
7	2		26	East		
8	2		South			
9	2		Clear			
10	2	4	West			These 24 Hours ends with
11	2	4	West			light winds and Pleasant
12	2	4	West			Weather

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
197° E	66	10° 15'	06° 04'	45° 07'		01° 04'	01° 31'	48° 29'	

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1	2	4	West	East		Thursday August 29 th 1911
2	2	4				These 24 Hours commences
3	2	4				with thick weather and light
4	3	4				winds
5	3		26			
6	3	4				
7	3	4	East	West		
8	3	4				
9	4					
10	6					
11	6					
12	6					
1	6					Variation 1 1/2° West
2	6					
3	6					
4	6					
5	6	4	East	West		
6	7					
7	7	4				
8	7	4				
9	7	4				
10	7					These 24 Hours ends with
11	7					Pleasant weather and a fine
12	7	4				breeze

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
193° E	120	10° 34'	01° 55'	45° 41'	45° 22'	03° 26'	02° 43'	45° 46'	

Ship Alexander Cummings Master From a Port Towards London August 30th 1792

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1	7		East	W N W		They 24 Hours commences with a fine breeze and clear weather
2	7					
3	7					
4	7					
5	7					
6	7					
7	6	4				
8	6					
9	6					
10	6					
21	6					
12	6					
1	7					
2	7					
3	6	4				
4	6					
5	7					
6	7					
7	7					
8	7					
9	7					
10	7					They 24 Hours ends with a fine breeze and clear weather
11	6					
12	6					

Variation 1 1/2° West

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
East	159	00° 46'	02° 32'	46° 08'	46° 10'	05° 58'	03° 35'	42° 49'	
H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.			
1	7		East	W N W		They 24 Hours commences with a strong gale and clear weather			
2	7								
3	7								
4	7								
5	7								
6	7								
7	7								
8	7								
9	6	4							
10	6	4							
11	5	4							
12	5	4							
1	5								
2	5								
3	5	4							
4	6	4							
5	6	4							
6	6	4							
7	7	4							
8	7	4							
9	7	4							
10	7	4							
11	7	4							
12	7	4							
Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
N 63° E	160	01° 13'	02° 23'	47° 32'	47° 32'	08° 21'	03° 30'	28° 39'	
H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.			
1	7		East	W N W		They 24 Hours commences with a strong gale and clear weather			
2	7								
3	7								
4	7								
5	7								
6	7								
7	7								
8	7								
9	7								
10	7								
11	7								
12	7								

Variation 1 3/4° West

They 24 Hours ends with strong gales and clear weather

Ship Alexander E. Fanning Master John A. Smith Thursday

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1	7	4	East	2 W		These 24 Hours Commenced
2	7	4				with strong breezes and
3	8	4				pleasant weather
4	8					
5	8					
6	8	4				
7	9					
8	9					
9	9					
10	9					Middle Part of these 24
11	8	4				Hours equally with the
12	5	4				
1	5	4				
2	5	4				
3	6					Variation $1\frac{1}{4}$ West
4	6					
5	6	4				
6	6	4				
7	6	4				
8	6					
9	6	4				These 24 Hours Ends with
10	6	4				a fine breeze and clear
11	7					weather
12	7					

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
404E	176	00°59'	02°49'	48°31'	48°31'	11°07'	04°03'	34°31'	
			East	North	North	East	East	West	

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1	6		East	2 W		These 24 Hours Commenced
2	6					with a fine breeze and
3	6					pleasant weather
4	6					
5	5	4				
6	5					
7	5					
8	6					
9	6					Middle Part much the
10	6					same
11	6					
12	6					
1	6					
2	6					Variation $1\frac{1}{4}$ West
3	6					
4	5	4				
5	5					
6	5					
7	7					
8	4					
9	2	4				These 24 Hours Ends with
10	2	4				light wind and fine weather
11	3	4				
12	3	6				

Courses.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
45 1/2 E	123	00°53'	01°51'	49°23'	49°23'	12°58'	02°49'	21°42'	
			East	North	North	East	East	West	

Long 114° 21' 30" W. Lat. 46° 51' 00" N. Distance 928 Miles

Ship Alexander B. Fanning Master From New York Toward Id. Perry

Long Island Sound 163.53 Distance 463 mi.

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1	4		Cher	WCH		These 24 Hours Commences With Moderate Breezes and Fine Weather
2	4					
3	4	4				
4	4	4				
5	5	4				
6	6	4				
7	6	4				
8	7					
9	6	4				
10	7					
21	7					Middle Part much the same
12	7					
1	7	4				
2	7	4				
3	8					
4	8					
5	8					
6	7	4				
7	7	4				
8	7	4				
9	8					These 24 Hours Ends with Strong Gale and Clear Weather
10	8					
11	8					
12	8					

Variation 20th West

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lon.
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N 51° 06' E 163.53 01° 03' 02" 12 51° 06' 15" 10° 03' 26" 28° 16"

H. Kn. Fa. COURSES WINDS L.W. REMARKS.

1	9		East	WCH		These 24 Hours Commences with Strong Gale and Clear Weather
2	9					
3	9					
4	9					
5	9					
6	9					
7	8	4				
8	8	4				
9	8					
10	8					
11	8					Middle Part much the same
12	8					
1	8					
2	8					
3	8					
4	8					
5	7					
6	7					
7	7					
8	7					
9	7	4				These 24 Hours Ends with Gale and Rainy weather
10	7	4				
11	7	4				
12	7	4				

Variation 20th West

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lon.
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Cur B 194.7 01° 13' 02" 56 52° 19" 18° 06' 04" 46 23° 30'

H. Kn. Fa. COURSES WINDS L.W. REMARKS.

Ship Alexander C. Tammam Master From New York to New Orleans 2 derry

Found a very strong current setting out 2 miles per hour by Calcutt's tide

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1	5	4	East	W N W		Thurs day Sept 2nd 1811
2	5	4				Thurs 24 Hours commences
3	5	4				with Moderate wind, and
4	6	4				Heavy weather
5	5	4				
6	5	4				
7	4	4				
8	3	4				
9	4	4				
10	4	4				Middle Part Variable wind and
11	3	4				Rainy weather
12	3	4				
1	3	4				
2	3	4				
3	3	4				
4	3	4				
5	3	4				
6	3	4				Variation 2 nd West
7	2	4				
8	2	4				
9	3	4				
10	4	4				Thurs 24 Hours ends with 2 nd
11	3	4				wind and Rainy weather at
12	3	4				

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
78° E	75	00° 16'	01° 13'	52° 35'	53° 53'	19° 19'	01° 59'	21° 31'	
Miles	North	East	North	North	North	East	East	West	

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1	4	4	2 E	Variation 1 st		Thurs 24 Hours commences with
2	4	4	E S E			Moderate wind and clear
3	4	4				weather at times
4	4	4				
5	4	4				
6	4	4				
7	4	4				
8	4	4				
9	2	4				
10	2	4	1 E	East 1 st		Middle Part of the 24 Hours light
11	2	4				wind with Heavy Rains
12	2	4				
1	4	4				
2	4	4				
3	4	4				Variation 2 nd West
4	4	4				
5	3	4				
6	3	4				
7	3	4				
8	2	4				
9	3	4				Thurs 24 Hours ends with 2 nd
10	3	4				weather and a Rough Sea
11	3	4				
12	3	4				

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
78° E	69	00° 14'	01° 08'	54° 07'		20° 27'	01° 56'	19° 35'	
Miles	North	East	North	North		East	East	West	

Very often in the morning is 12° E Distance 537 Miles

Very often in the morning is 12° E Distance 5423 Miles

Copy Solar & Moon by Calculation of 1800. Dr. 1840.

Alexander C. Fanning Master From New York To said & back

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1	3		Chy 2	Chy 30		Day 24 Hours commences with light winds with rain
2	3					
3	3					
4	3					
5	3					
6	3					
7			Calm			
8						
9						
10						Middle Part Light winds with Rain
11						
12						
1						
2						
3						
4						
5	2		Chy 2 E	20		Variation 2 1/4° West
6	2	4				
7	2	4	Chy 2			
8	2	4				
9	2	4	East			
10	2	4				Day 24 Hours ends with late winds and very foggy
11	2	4	Chy 2			
12	3		Chy 2 E			

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
79° 40'	28	10° 15'	00° 25'	54° 12'		20° 54'	10° 46'	18° 49'	

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1	3		Chy 2	Chy 10		Day 24 Hours commences with late winds and foggy weather
2	3					
3	2	4				
4	2					
5	2					
6	2					
7	3		Chy 2	Variable		
8	3					
9	3	4	Chy 2			Middle Part same as the day
10	4		East			
11	5	4	Chy 2			
12	5					
1	5	4				
2	5	4				
3	3					Variation 2 1/4° West
4	1					
5			Calm			
6						
7						
8						
9	2		East			Day 24 Hours ends with late winds and perfect weather
10	2					
11	2					
12	1					

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
61° 42'	54	00° 29'	00° 46'	54° 39'	54° 29'	21° 42'	11° 48'	17° 38'	

Ship Alexander E. Hannington, From a Northward Idem

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1			Calu			Monday September 9 th 1881
2						Ther 24 Hours Commences
3						with Calm and Hazy
4						Weather
5						
6						
7	2		ESE	Variable		
8	2					
9	4					
10	5					
11	5					Middle Part a Moderate Breeze
12	5					and Foggy Weather
1	4					
2	3					
3	1	4				
4	1	4				
5	1	4				
6	2					Variation 2 1/2° West
7	2					
8	2					
9	4	4				
10	3		East	2.1 E	16 th	Ther 24 Hours Ends, with late
11	2					Wind and Cloudy weather
12	1					

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
481° E	50	10° 13'	10° 49'	54° 37'		22° 29'	01° 23'	16° 07'	

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1	2	4	ESE	Variable		Tuesday September 10 th 1881
2	3	4				Ther 24 Hours Commences
3	4					with late wind and Cloudy
4	3	4				Weather
5	3	4				
6	4					
7	3	4				
8	3	4				
9	4					Middle Part a Moderate Breeze
10	4					and Cloudy weather
11	4					
12	4					
1	5					
2	5					Variation 2 1/2° West
3	5	4				
4	5	4				
5	3	4				
6	3					
7	2	4				
8	2					
9	2	4				Ther 24 Hours Ends, with Moderate
10	3					Breezes and Cloudy weather
11	2					
12	1					

Courses.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
481° E	34	00° 18'	01° 23'	54° 45'		23° 52'	02° 22'	13° 45'	

Very Hard Breeze by Calcutta. 192° S. Distance 290 M.

Very Hard Breeze by Calcutta. 192° S. Distance 190 M.

703 *Mar 9 Years 4 37 40 Distance 1111*

Alexander C Fanning Master From New York Toward Lerry

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1	1		By 1	2 1/2		Thurs 24 Hours Commences
2	2					with Lite wind and Cloudy
3	2	4				Weather
4	2	4				
5	2	4				
6	2	4				
7	3	4				
8	2					
9	4	4				
10	4	4				Middle Port Moderate Breeze
21	4	4				and Cloudy weather
12	4	4				
1	4	4				
2	4	4				
3	4	4	Coast			
4	4	4				Variation 1 3/4 1/2 West
5	4					
6	4					
7	3	4	2 1/2			
8	2					
9	2					
10	2	4				Thurs 24 Hours ends with Lite
11	2					wind and Pleasant Weather
12	1		2 1/2			

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lon.
77° 06'	74	50° 18'	01° 15'	55° 03'	55° 12'	25° 07'	02° 11'	11° 34'	
While North East with North East East 3/4 N									
H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.			
Monday September 11 1834									
1	1	4	2 1/2	2 1/2	0 1/2	Thurs 24 Hours Commences with			
2	1	4				Lite wind and Clear weather			
3	1	4							
4	1	4							
5	1	4							
6	1								
7	1								
8	1								
9	3		3 1/2	2 1/2		Middle Port Moderate Breeze			
10	3	4				and Cloudy Weather			
11	4	4							
12	4	4							
1	4		3 1/2						
2	4								
3	3	4	3 1/2	2 1/2		Variation 2 3/4 1/2 West			
4	3	4							
5	4								
6	4								
7	4					at 7 A.M. she a Breeze From			
8	4					Liverpool 6 days out her Longitude			
9	4					14° 00' West			
10	3	4							
11	3	4				Thurs 24 Hours ends with Lite			
12	3	4				wind and Cloudy Weather			
Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lon.
72° 06'	66	00° 20'	01° 03'	55° 32'		26° 10'	01° 51'	29° 49'	
While North East North East East East West									

Ship Alexander E. Fanning Master From New York Toward S. Perry

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1	4		E 2 E	Variable	20	There ~ 4 Hours Commenced with Moderate winds and Cloudy Weather
2	4					
3	4					
4	4					
5	4		E 2 E			
6	4					
7	3	4				
8	3		2 E			
9	3					
10	3					Middle Part Late winds and Cloudy Weather
11	2		E 2 E			
12	2					
1	2					
2	2					
3	2	4	2 E 2 E			
4	2	4				
5	3		E 2 E			
6	3	4				
7	3					
8	3					
9	3	4	2 E 2 E	2 1/2 hr		
10	3	4				There ~ 4 Hours Commenced with Late winds and Pleasant Weather
11	3	4				
12	3	4				

Variation 2 3/4 West

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
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73	00° 16'	01° 10'	55° 48'	55° 51'	27° 20'	02° 02'	07° 46'		
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H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1	4		E 2 E	South 20		There ~ 4 Hours Commenced with Late winds and Clear Weather
2	4					
3	4		E 2 E			
4	4		E 2 E	Variable		
5	3		2 1/2 hr			
6	3					
7	4	4	2 1/2 hr			At 4 PM Tacked Ship Head To The S and West
8	4	4				
9	4		2 1/2 hr			
10	4					
11	4					
12	4					
1	4		2 hr			
2	2		E 2 E			
3	2	4	2 E 2 E			At 1 AM Tacked Ship Head To E 2 E
4	2	4				
5	2	4				
6	2	4				
7	2	4				
8	3					
9	2	4				There ~ 4 Hours Commenced with Hazy weather and Not Calm
10	2	4				
11	1	4				
12	1					

Variation 3 West

At 1 AM Tacked Ship Head To E 2 E

Courses.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
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	00° 27'	00° 42'	55° 24'	55° 33'	38° 05'	01° 15'			
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Ship Alexander from New York Towards Longharrow

1311

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1	.	.				June day
2	.	.				These 24 Hours commences
3	2	.	W by W variable			with Lite breezes and cloudy
4	2	.				
5	2	1				at 10 A M Tacked Ship
6	3	.				the 24
7	3	.				
8	3	.				at 2 A M Tacked Ship
9	3	.	SW			to the 24
10	3	1	ENE			
21	3	1				
12	3	1				
1	3	.	East			Variation 30 West
2	3	.	E by S			
3	2	1				
4	3	.	East			
5	3	.				
6	3	.	E by S			
7	3	.				
8	3	.				
9	2	.	SW by W			These 24 Hours ends with
10	1	.				Lite breezes and cloudy
11	1	.	W by S			
12	1	.				

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
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55° 10'

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1	.	.				September 16 1911
2	.	.				These 24 Hours commences with
3	.	.				Lite winds and cloudy weather
4	.	.				
5	.	.				at 1 East by S M. Made Tack
6	.	.				Ward Bearing 2 E by S Distance
7	.	.				4 Leagues
8	.	.				
9	.	.				
10	.	.				
11	.	.				
12	.	.				
1	.	.				
2	.	.				
3	.	.				
4	.	.				
5	.	.				
6	.	.				
7	.	.				These 24 Hours ends with
8	.	.				Moderate breezes and
9	.	.				cloudy weather
10	.	.				
11	.	.				
12	.	.				

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lon.
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Edmund Fanning Master

H.	Kn.	Fa.	COURSES	WINDS	L.W.	Tuesday, September 17 th	REMARKS.
1							
2							First of these 24 Hours
3							Moderate winds and cloudy
4							
5							
6							
7							
8							
9							
10							
11							
12							
1							
2							At 8 AM Pilot came
3							on Board
4							
5							
6							
7							
8							
9							
10							Latter Part Moderate
11							winds and cloudy
12							

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
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H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
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1									
2									First Part these 24 Hours
3									Light winds and cloudy
4									
5									
6									
7									
8									At 7 PM came to anchor
9									in the River. Inshore
10									Lead Bearing 100
11									
12									
1									
2									
3									
4									
5									
6									
7									
8									
9									
10									
11									
12									

Courses.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
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Ship Alexander From Londonderry Towards

H.	Kn.	Fa.	COURSES	WINDS	L.W.	For Day	REMARKS.
1							First Part these 24 Hours
2							Strong breezes and cloudy
3							Weather
4	6		High South				
5	6	4					At 1 P.M. Discharged the
6	8						Cat
7	8	4					
8	8	4					
9	8	4	W. S. W.				At 3 P.M. Inister Hull
10	8	4					Went S. E. by Compass Dist
11	7	4					2 Miles From which I Take
12	7						my Departure. Lying in
1	7						The Latitude of 55° 29' North
2	6		W. S. W.				and Longitude of 07° 11' West
3	4						
4	4		W. S. W. 30°				
5	4						
6	3						Variation 30° West
7	3						
8	2						
9	2						
10	2						Dep 24 Hours End with
11	2						Strong gales and cloudy weather
12	2						

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
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N 32° W	100	00° 15'	01° 39'	55° 43'		01° 39'	02° 55'	10° 06'	
	Miles								

H.	Kn.	Fa.	COURSES	WINDS	L.W.	For Day	REMARKS.
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1	2		W. S. W. 20°				Dep 24 Hours Commenced
2	2						with Strong gales and squalls
3	2						with Rain
4	2						
5	2						
6	2		High W. S. W.				
7	2						
8	2						
9	2						
10	2						Middle Part much the same
11	2						
12	2						
1	2						
2	3						Variation 30° West
3	3						
4	3						
5	3						
6	3						
7	3						
8	3						
9	3						
10	3						Dep 24 Hours End with
11	3						Strong gales and clear at times
12	3						

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
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N 56° W	52	10° 28'	01° 33'	56° 31'	56° 35'	02° 12'	00° 59'	11° 05'	
	Miles								

New York Edmund Tanning Master

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1	2	-	W 2 W	50	24 hours	These 24 Hours Commences
2	2	-				with strong gales and
3	2	-				symply weather.
4	2	-				
5	2	-	W 2 W			
6	2	-				
7	2	-				Middle Part much the same
8	2	-				
9	2	-				
10	2	-				
11	2	-				
12	2	-				Variation 2 3/4 West
1	2	-				
2	2	-				
3	2	-				
4	2	-	W 2 W	West 3 1/2		
5	2	-				
6	2	-				
7	2	-				
8	2	-				
9	2	-				These 24 Hours Ends with
10	2	4				the weather more moderate
11	2	4				and symply weather at times
12	2	4				

Courses.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
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N 29° W	48	10° 43'	00° 24'	57° 28'	57° 53'	02° 36'	00° 44'	11° 44'	
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H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1	2	4	W 2 W	20	24 hours	These 24 Hours Commences
2	3	-				with moderate wind and
3	3	-				cloudy weather
4	3	-				at Meridian
5	3	-				
6	3	-				2 1/2 Ship to S W
7	3	-				
8	3	-				Middle Part strong breeze
9	2	-				and cloudy
10	2	-				
11	2	-				at 1. A.M. Tacked Ship to
12	2	-	2 W	W 2 W		W. W.
1	2	-				
2	2	4	W 2 W	W 2 W		
3	2	4				Variation 2 1/4 West
4	2	4				
5	2	4				
6	3	-				
7	3	-				
8	3	-				
9	3	-				3 1/2 These 24 Hours Ends with fresh
10	3	-				gales and very symply weather
11	3	-				
12	3	-				

Courses.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
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268 W	24	01° 23'	00° 19'	57° 05'		02° 55'	00° 35'	12° 24'	
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Ship Alexander From London Cherry Toward

H.	Kn.	Fa.	COURSES	WINDS	L.W.	Tuesday	REMARKS.
1	2	4	SW	W	40	These 24 Hours Commence	
2	2					With Strong Gale and	
3	2					Very Squally Weather	
4	2						
5	2						
6	2					at 6 PM Hove the	
7	1	4	Laying	W	60	Ship To under her fore	
8	1	4	W	W	60	Reef Main Top Sail and	
9	1	4	W	W	60	Mizen Stay Sail	
10	1	4					
11	1	4				at 7 PM Took in	
12	1	4				the M. Y. Sail	
1	1	4					
2	1	4					
3	1	4					
4	1	4					
5	1	4					
6	1	4					
7	1	4					
8	1	4					
9	1	4					
10	1	4					
11	1	4					
12	1	4					

Variation 30 West

These 24 Hours End with Strong Gale and very Squally Weather

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lon.
N 26° E	27	10° 24'	10° 12'	57° 29'	57° 03'	02° 43'	00° 22'	12° 02'	

H.	Kn.	Fa.	COURSES	WINDS	L.W.	Wednesday	REMARKS.
1	1	4	up W	W	60	These 24 Hours Commence	
2	1	4	W	W	60	With a Heavy Gale and	
3	2					Very Squally Weather	
4	2		up W	W	60		
5	2		W	W	60	at 3 PM Hove Ship To	
6	2					the South and West	
7	2						
8	2						
9	2						
10	2		up W	W	60	Middle Part much the	
11	2		W	W	60	same	
12	2						
1	2						
2	2						
3	2						
4	2						
5	2						
6	2						
7	2						
8	2						
9	2						
10	2						
11	2						
12	2						

Variation 30 West
at 4 AM Set the Fore Sail
at 10 PM Reef it

These 24 Hours End with Strong Gale and Squally Weather

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lon.
N 34° E	44	10° 38'	00° 24'	56° 32'	56° 45'	02° 14'	00° 44'	13° 18'	

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
						Thursday 7th

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS
1	2	4	W by W	W by W	40	Here a 4 Hours calm comes
2	2	4	.	.	.	with a very strong Gale and
3	2	4	.	.	.	Heavy Squalls of Hail and Rain
4	2	4	.	.	.	at Meridian set the 7th M
5	2	.	Laying to	Top	ails	
6	2	.	W by W	W by W	40	at 5 PM Took in the 7th
7	2	.	.	.	.	and Mizen Top sails and
8	2	.	.	.	.	Hoisted the Ship's main
9	2	.	.	.	.	below the 7th Main Top
10	2	.	.	.	.	Sail and Mizen 2nd
11	2	.	.	.	.	Middle Part very stormy
12	2	.	.	.	.	Variation $2\frac{3}{4}$ N
1	2	.	.	.	.	at 9 AM set the Fore and
2	2	.	.	.	.	Mizen Top Sails Fore Top
3	2	.	.	.	.	Stay Sail and Mizen
4	2	.	.	.	.	Here a 4 Hours calm with the
5	2	.	.	.	.	wind and Weather more Moderate

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
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133° E	48°	10° 40'	10° 26'	56° 00"	56° 16'	01° 53'	00° 46'	10° 32'	
	Mid	W	E	W	W	W	E	E	

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
					<i>Fog day</i>	<i>November 2nd / 31</i>

1	2	-	W W W W	4th	Phase 24 Hours Commences
2	2	.			With strong gales and Clouds
3	2	.			Weather
4	2	.			
5	1	4	West	24th	
6	1	4			
7	1	4			Middle Part much the same
8	1	4			
9	1	4			
10	2	.			
11	2	4			
12	3	.	West	10th	
1	3	.			
2	3	4			Variation $2\frac{3}{4}$ West
3	4	.			
4	4	.			
5	4	4			
6	4	4	NE	0	
7	5	.			at 11 A.M. Hearing 2nd Set
8	5	.			
9	6	.			Phase 24 Hours Ends with a
10	6	4			Fine Breeze and Clear Weather
11	6	4			
12	6	4	East		

Courses.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
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245°37'	74.0051	10053	55°15'	55.0051	02°46'	01°34'	12°16'
	North	East	North	East	East	East	East

Ship Alexander from London direct towards

H.	Kn.	Fa.	COURSES	WINDS	L.W.	Other day	REMARKS.
1	8	-	West	East			These 24 Hours Commences
2	8						With Fresh wind and Cloudy
3	8						Weather
4	8						
5	7						
6	7	4					Throughout the night
7	7						Fresh winds and Cloudy
8	8						
9	8						
10	8						
21	8						
12	8						
1	8						Variation $2\frac{3}{4}$ ^{0th} West
2	7	4					
3	7						
4	6						
5	6		in W	W 3/4 N	10 th		
6	5						
7	4						
8	3		West	East			These 24 Hours Ends with
9	2						Light wind and Rainy Weather
10	2						
11	2	4					
12	2	4					

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
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065° W	142	01° 01'	02° 09'	54° 06'		42° 55'	03° 45'	16° 01'	
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H.	Kn.	Fa.	COURSES	WINDS	L.W.	Other day	REMARKS.
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1	8	4	West	East			Dep 24 Hours Commences
2	8	4					With Strong Gales and
3	8	4					Cloudy Weather
4	8	4					
5	8	4					
6	8	4					
7	8	4					
8	8	4					
9	8	4					
10	8	4					Throughout the night much
11	8	4					the same
12	8	4					
1	8						Variation $2\frac{3}{4}$ ^{0th} West
2	8						
3	8						
4	8						
5	8						
6	7						Tossing under Cloudy Skies
7	7						
8	7						
9	7						
10	7						Dep 24 Hours Ends with
11	7						Strong Gales and Cloudy Weather
12	7						

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
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251° 0th	194	01° 33'	02° 44'	52° 28'	52° 09'	07° 39'	04° 22'	20° 33'	
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New York Edmund Fanning Master

H.	Kt.	Fa.	COURSES	WINDS	L.W.	Monday	REMARKS.
1	4	.	West	W	6		Depart 24 Hours Commences
2	4	.					with strong gales and edge of
3	4	.					Rain
4	4	.					
5	4	.					
6	4	.					
7	3	4					Throughout the night much
8	3	4					the same
9	3	4					
10	3	4					
11	3	4					
12	3	4					
1	4	4					Variation 2 1/2 West
2	4	4					
3	4	4					
4	4	4					
5	4	4					
6	4	4					
7	4	4	W 1/2 W	W 1/2 W	12	07	
8	4	4					at 10 AM all the reefs out
9	4	.					Depart 24 Hours ends with
10	4	.	W 1/2 W	W 1/2 W			Moderate Breezes and clear weather
11	4	.					
12	4	.					

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
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253° W	93	00° 56'	01° 15'	51° 13'	50° 52'	08° 54'	02° 00'	22° 33'	
Miles	South	West	West	West	West	West	West	West	

H.	Kt.	Fa.	COURSES	WINDS	L.W.	Monday	REMARKS.
1	4	.	W 1/2 W	W 1/2 W			First of these 24 Hours Fresh
2	3	4					Breezes and squally
3	3	.	W 1/2 W	Variable			
4	3	.					
5	2	4					at 6 PM Tacked Ship
6	2	4					Head of W 1/2 W
7	2	4	W 1/2 W	West	2 1/2		
8	3	.					Throughout the night much
9	3	.					the same
10	3	4					
11	4	.					
12	4	.	W 1/2 W		20		
1	3	.					Variation 2 1/2 West
2	3	.					
3	3	.					
4	3	.					
5	3	.					
6	3	.					
7	3	.	W 1/2 W				rather but Fresh gales and squally
8	3	.					
9	3	.					at Meridian Tacked Ship
10	3	.	W 1/2 W	West			to W 1/2 W
11	3	.					
12	3	.					at Meridian set fore sail

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
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25 1/2 W	41	00° 17'	00° 37'	52° 09'	51° 22'	09° 31'	00° 59'	23° 32'	
Miles	W	W	W	W	W	W	W	W	

Ship Alexander from Londonderry towards

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1	4	.	W. S. W.	W. W.	30th	Thursday November 13 th
2	4	.	W. S. W.	W. W.	30th	Left 24 Hours Command
3	4	.	W. S. W.	W. W.	30th	with Fresh wind & an
4	4	.	W. S. W.	W. W.	30th	Weather
5	4	.	W. S. W.	W. W.	30th	
6	4	.	W. S. W.	W. W.	30th	Throughout the night
7	4	.	W. S. W.	W. W.	30th	Moderate at times with
8	3	.	W. S. W.	W. W.	30th	gales at other times
9	3	.	W. S. W.	W. W.	30th	
10	3	.	W. S. W.	W. W.	30th	
21	3	.	W. S. W.	W. W.	30th	
12	3	.	W. S. W.	W. W.	30th	
1	2	4	W. S. W.	W. W.	30th	Variation 2 1/2 P. N. E.
2	2	4	W. S. W.	W. W.	30th	at 4 A. M. Tacked Ship to W. S. W.
3	1	4	W. S. W.	W. W.	30th	at 9 P. M. under Close Reef to S. W.
4	1	4	W. S. W.	W. W.	30th	
5	2	4	W. S. W.	W. W.	30th	
6	3	4	W. S. W.	W. W.	30th	
7	4	4	W. S. W.	W. W.	30th	
8	4	4	W. S. W.	W. W.	30th	
9	3	4	W. S. W.	W. W.	30th	
10	3	4	W. S. W.	W. W.	30th	latter part of the 24 Hours
11	2	4	W. S. W.	W. W.	30th	Strong gales with gales of hail
12	2	4	W. S. W.	W. W.	30th	

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
262° W	39	00° 18'	10° 35'	51° 04'	10° 06'	10° 55'	24° 27'		

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1	3	.	W. S. W.	W. W.	30th	Thursday November 14 th
2	3	.	W. S. W.	W. W.	30th	First part the 24 Hours
3	3	.	W. S. W.	W. W.	30th	Hard gales with gales of
4	3	.	W. S. W.	W. W.	30th	hail
5	1	4	W. S. W.	W. W.	30th	Throughout the night much
6	1	4	W. S. W.	W. W.	30th	the same weather and
7	1	4	W. S. W.	W. W.	30th	Heavy sea
8	1	4	W. S. W.	W. W.	30th	
9	1	4	W. S. W.	W. W.	30th	
10	1	4	W. S. W.	W. W.	30th	
11	1	4	W. S. W.	W. W.	30th	
12	1	4	W. S. W.	W. W.	30th	
1	1	4	W. S. W.	W. W.	30th	Variation 2 1/2 P. N. E.
2	1	4	W. S. W.	W. W.	30th	at 8 A. M. Tacked Ship to
3	1	4	W. S. W.	W. W.	30th	the same weather
4	1	4	W. S. W.	W. W.	30th	
5	1	4	W. S. W.	W. W.	30th	
6	1	4	W. S. W.	W. W.	30th	
7	1	4	W. S. W.	W. W.	30th	
8	1	4	W. S. W.	W. W.	30th	
9	1	4	W. S. W.	W. W.	30th	
10	1	4	W. S. W.	W. W.	30th	Left 24 Hours under
11	1	4	W. S. W.	W. W.	30th	a Heavy Gale and a Trem
12	1	4	W. S. W.	W. W.	30th	Sea

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
18° E	32	00° 30'	00° 10'	51° 34'	50° 48'	09° 56'	00° 16'	24° 11'	

Van. York Edmund Farnham Master

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1	2		W by S	5 1/2		Day 24 Hours commences
2	2					With a very gale and also
3	2					Sea attended with rain
4	2		W by W			and I hail
5	2					
6	2		W by W			at 10 PM Love 700 under
7	2					a close Reef. M. 7. 2. 7. 7. M. 2
8	2					M. 2 and close Reef Mizen
9	2					
10	2					
11	1	4	up West off W by W	5 1/2		Throughout the night Heavy
12	1	4				gales and Sea
1	1	4				
2	1	4				Variation 2 1/2 O West
3	1	4				
4	1	4				at Meridian set the Fore
5	1	4				sail
6	1	4	up W by S off W by W			
7	1	4				Latter part strong gales and
8	1	4				a Heavy Sea
9	1	4				
10	1	4				
11	1	4				
12	1	4				

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
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217° E	41	00° 39'	00° 12'	50° 10'	49° 59'	09° 44'	06° 19'	23° 52'	

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1	1	4	up West off W by W			Day 24 Hours commences with
2	2					Hard gales and Cloudy Weather
3	2					With a heavy Sea
4	2					
5	2					Throughout the night Moderate
6	2		West W by W 3/4			Breezes and a very Heavy Sea
7	2					
8	2	4				
9	2	4				
10	2	4	W by W 2 1/2			
11	2	4				Variation 2 1/2 O West
12	2	4	SW Variable			
1	2	4				at Meridian
2	2	4				at 8 AM Tacked Ship Head
3	2					to W by W
4	2					
5	2					
6	2					
7	2		W by W			
8	2					
9	2					Day 24 Hours ended with Moderate
10	2					Wind and Cloudy Weather
11	2					
12	2					

Courses.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
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28° W	39	00° 38'	00° 06'	48° 21'	49° 09'	09° 50'	00° 10'	24° 00'	

Ship Alexander From London Harver Toward

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1	4	.	ww	W 2 1/2	10 th	Dep 24 Hours Commenced
2	4	.				with fresh gales and
3	4	.				cloudy weather
4	4	.	ww			
5	5	.				
6	5	.				
7	5	.				
8	5	.				
9	5	.	ww	2 1/2		through out the night
10	5	.				Fresh gales and cloudy
11	5	.			2 1/2	
12	5	.				
1	5	.	W 1/2			
2	5	.				
3	5	.				
4	5	.				Variation 2 1/4 0 th West
5	5	.				
6	5	.	ww			
7	5	.				
8	5	.				
9	5	.			3 1/2	Dep 24 Hours Commenced
10	5	.				strong gales and very
11	5	.				cloudy weather
12	5	.		2 1/2		

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
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W 63 rd	117	00° 55'	117	50° 02'		10° 55'	02° 43'	26° 43'	
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H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
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1	5	.	W 1/2	2 1/2	10 th	Dep 24 Hours Commenced
2	5	.				with strong gales and thick
3	5	.				rainy weather
4	5	.			3 1/2	
5	5	.				
6	5	.			4 th	through out the night much
7	5	4				the same third ship to
8	2	.	West			the West and made short
9	2	.				tail
10	2	.	W 1/2 or Variable	3 1/2		
11	2	.				
12	2	.	West			
1	2	4	West	3		Variation 2 1/4 0 th West
2	2	4				
3	2	4				
4	2	4			2 1/2	
5	4	4				
6	5	.			2 nd	at 8 A.M. Let out all Reef
7	6	.			1 1/2	and set the top of Mast Sail
8	6	4				
9	7	4			1 1/2	
10	7	4				Latter part of the 24 Hours
11	7	4				a fine breeze and clear weather
12	6	4				

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
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268 th	84	00° 31'	01° 18'	49° 31'	48° 58'	12° 13'	01° 53'	28° 41'	
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Voyage of the <i>Edmund</i> Commander <i>W. A. Burtus</i>										Tues day		REMARKS.
H.	Kn.	Fa.	COURSES	WINDS	L.W.						November 19 th 181	
1	5		West	W 6								Ther 24 Hours Commenced
2	5											With Fair Breezes and Cloudy
3	5											Weather
4	6	4										
5	6	4										
6	6	4										
7	6	4										
8	6	4										
9	6											
10	5											
11	4											Through out the night Moderate
12	4			ESE								Breezes and a Fine Starlight
1	4	4										
2	5											
3	5											
4	5	4										Variation 2 1/4 P th West
5	6											
6	6											
7	6											
8	6											
9	6											
10	6											Ther 24 Hours Ends with Moderate
11	6											Breezes and Flying Clouds
12	6			South								

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
25 1/4 th	133	10 54'	12° 00'	48° 01'	48° 01'	14° 13'	03° 01'	31° 42'	
			West			West	West	West	

H.	Kn.	Fa.	COURSES	WINDS	L.W.	Tues day		REMARKS.
1	5		West	South				First part of the 24 Hours
2	5							Moderate Breezes and Cloudy
3	5	4						
4	6	4						
5	6	4						
6	7							
7	6							Through out the night with winds
8	7							and thick Hazy weather
9	7		W 1/2 W	Variable				with small Rain
10	7							
11	6	4						
12	6							
1	3		W 1/2 W	W 1/2 W	1 P th			
2	2	4						Variation 2 P th West
3	2							
4	2							
5	3		W 1/2 W	W 1/2 W				
6	3							
7	3							
8	3							
9	3	4	W 1/2 W	W 1/2 W				Latter part of the 24 Hours
10	4							Moderate Breezes and Cloudy
11	4							
12	4							

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
336° W	10.0	00° 07'	01° 48'	47° 54'	47° 52'	15° 55'	02° 24'	34° 11'	
			West			West	West	West	

Ship Alexander from London derry Toward

H.	Ka.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1	3	4	W 1/2 W	W 1/2 W	10	These 24 Hours Commences
2	3	4	.	.	.	With Fresh Breezes and
3	3	4	.	.	.	Cloudy weather
4	3	4	.	.	.	at 3 PM Tacked Ship
5	3	4	.	.	.	to the West
6	4	.	W 1/2 W	.	.	
7	4	.	.	.	.	
8	4	.	North West	W 1/2 W	.	
9	3	.	W 1/2 W	Variable	.	
10	4	.	.	.	.	Throughout the Night Fine
21	4	.	.	.	.	Breezes with Rain
12	4	4	.	.	.	
1	4	4	.	.	.	
2	4	4	.	.	.	
3	5	.	.	.	.	Variation 2 1/2 West
4	5	.	.	.	.	
5	5	4	.	.	.	
6	5	4	.	.	.	
7	5	4	.	.	.	
8	5	.	.	.	.	
9	5	.	.	.	.	
10	5	.	.	.	.	Latter part of these 24 Hours
11	5	.	.	.	.	Strong Breezes and Squally
12	5	.	.	.	.	

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
265° W	86.	00° 36'	04° 13'	47° 16'	47° 07'	17° 13'	01° 56'	36° 07'	

H.	Ka.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1	7	.	West	North	.	These 24 Hours Commences with
2	8	.	.	.	.	a Fine Breeze and Squalls
3	8	4	.	.	.	at Times
4	8	4	.	.	.	
5	8	4	.	.	.	
6	8	4	.	.	.	
7	8	.	.	W 1/2 W	.	
8	7	4	.	.	.	
9	7	.	.	.	.	
10	7	.	.	.	.	Throughout the Night Fine
11	7	.	.	.	.	Weather and Breeze with
12	7	.	.	Variable	.	
1	7	.	.	.	.	
2	6	4	.	.	.	
3	6	4	.	.	.	
4	6	4	.	.	.	Variation 2 1/2 West
5	6	.	.	.	.	
6	5	4	.	.	.	
7	5	4	.	.	.	
8	5	4	.	.	.	
9	4	.	.	.	.	
10	4	.	.	.	.	These 24 Hours Ends with Light
11	3	4	.	.	.	Wind and Pleasant weather
12	3	.	.	East	.	All Sail Set

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
265° W	156.	01° 10'	02° 26'	46° 07'	46° 03'	19° 35'	03° 29'	36° 36'	

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1	3	4	West	East		These 24 Hours Commences with
2	3	4				Fresh wind and Cloudy weather
3	3	4				
4	3	4				
5	3	4				
6	4					
7	5					
8	5	4		S E		
9	6	4				Throughout the night Fresh
10	6	4				Breezes and Cloudy weather
11	7	4				
12	8					
1	8			S E		
2	8					
3	7					
4	7					Variation 2 ⁰ West
5	7	4				
6	8					
7	8					
8	8					
9	8					
10	8					These 24 Hours Ends with Fresh
11	8	4				wind and cloudy at times
12	8	4		South		

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
26 th W	155	00°59'	02°23'	45°04"	45°00"	22°00"	03°24"	43°00"	
			West			West	West	West	

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1	8	4	West	S E		These 24 Hours Commences with
2	8	4				Fresh gales and Cloudy weather
3	8	4				
4	8	4				
5	7	4	West			
6	8		West			Throughout the night Fresh gales
7	8					and frequent squalls of Rain
8	8					
9	7	4				
10	7	4				
11	6	4				
12	6	4		South		
1	7	4				Variation 1 $\frac{1}{4}$ West
2	8	4				
3	8	4				
4	8	4				
5	8					
6	7					
7	6	4				
8	6	4				
9	6					
10	6					These 24 Hours Ends with squalls
11	5					and Rain
12	5					

Courses.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
26 th W	176	00°57'	02°46'	44°03"		24°52'	03°57"	46°57"	
			West			West	West	West	

Ship Alexander From London Arrive Forward

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1	3	4	work	2 hr	10 th	They 24 Hours Commenced
2	3	4				With Moderate Breezes
3	3	4		West		and Cloudy Weather
4	3	4				
5	2	4	2 hr			
6	2	4				
7	2	4				
8	2	4	2 hr			
9	3					
10	3					Throughout the night Moderate
21	3					Winds and Pleasant Weather
12	3					
1	3	4				
2	3	4				
3	2	4				Variation $1\frac{3}{4}$ P th West
4	2	4				
5	2	4				
6	2	4				
7	2	4				
8	2	4				
9	3	4	2 hr			They 24 Hours End with
10	3	4				Moderate winds and Clear Weather
11	3	4				
12	3	4				

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
242 ^{hr}	31	00° 25'	00° 20'	43° 40'	43° 49'	25° 12'	00° 28'	49° 25'	

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1	5		work	2 hr	10 th	First part of the 24 Hours
2	5					Fresh winds and Rainy Weather
3	4	4				
4	4	4				
5	4	4	work	2 hr		
6	4	4				
7	4	4				Throughout the night much
8	4	4				The same as above
9	5	4	work	2 hr		
10	6					
11	6					At 1 A.M. the ship was taken
12	6					aback wind from the north
1	6					
2	4		work	2 hr		Variation $1\frac{3}{4}$ P th West
3	4					
4	4					
5	4					
6	4					
7	4	4				
8	4	4				
9	5	4				They 24 Hours End with
10	6					Moderate Breezes and Cloudy
11	7					Weather
12	7					

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
244 ^{hr}	109	00° 00'	01° 49'	43° 49'		27° 01'	02° 31'	49° 56'	

New York Command Tanning Master

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1	7		W 2	W 6		These 24 Hours Commences with
2	7					a fine breeze and cloudy weather
3	8					
4	8					
5	9					
6	9	4				
7	9	4				
8	9	4				Throughout the night Hard Gale
9	9	4		W 6		with Squalls of Rain and Snow
10	9	4				
11	9	4				
12	9	4				
1	10					
2	10					
3	10					Variation $1\frac{1}{2}$ ^{to} West
4	10					
5	10					
6	10					
7	10					
8	10					
9	10					
10	10					Latter part of these 24 Hours Heavy
11	10					Gales with Squalls of Rain and Snow
12	10					

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
26 th	225	01°26"	03°28"	42°23"		30°29"	44°44"	54°48"	
	Miles		West	W		West	West	West	

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1	7		W 2	W 6		First part of these 24 Hours
2	7					Very hard gales and Rain with
3	7					Snow at Times
4	7					
5	7					
6	7					
7	7					
8	7					Throughout the night Very hard
9	7					Gales with a tremendous Snow
10	7					from W. E. which I allow me to do
11	7					an hour for the hour to the hour
12	7					
1	7	4		W 6		
2	7	4				
3	7	4				
4	7	4				Variation $1\frac{1}{2}$ ^{to} West
5	7	4				
6	7	4				
7	7	4				
8	7	4				
9	7	4				
10	7	4				Latter part of these 24 Hours
11	7	4				More Moderate and Cloudy weather
12	7	4		W 6		

Courses.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
263 rd	193	01°28"	02°52"	40°55"	40°35"	33°21"	43°48"	58°28"	
	Miles		West	W	W	West	West	West	

This Alexander from London derry 70 days

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS
1	6	.	W	W	10 th	First part of these 24 Hours Moderate breeze and cloudy Weather
2	6	.	.	.	.	
3	6	.	.	.	.	
4	5	.	.	.	.	
5	4	.	.	.	.	
6	4	.	.	.	.	
7	3	4	.	.	.	Throughout the night light airs and clear weather
8	3	4	.	.	.	
9	2	4	W	W	W	
10	2	4	.	.	.	
11	2	4	.	.	.	
12	2	4	.	.	.	
1	1	4	.	.	.	Variation $1\frac{1}{2}$ th West
2	1	4	W	W	W	
3	1	4	.	.	.	
4	1	4	.	.	.	
5	1	4	W	W	W	
6	1	4	.	.	.	
7	1	4	.	.	.	These 24 Hours end with light airs and cloudy weather
8	1	4	.	.	.	
9	1	4	.	.	.	
10	2	4	.	.	.	
11	1	4	.	.	.	
12	1	4	.	.	.	

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
236 th	65	30° 05'	01° 05'	40° 30'	40° 12'	34° 21'	01° 18'	59° 46'	

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS
1	2	4	W	W	10 th	First part of these 24 Hours Moderate wind and cloudy Weather
2	2	4	.	.	.	
3	3	.	.	.	.	
4	4	.	.	.	.	
5	4	4	.	.	.	
6	5	.	.	.	.	
7	5	.	.	.	.	Throughout the night fresh gales and rainy weather
8	7	.	.	.	.	
9	8	.	.	.	.	
10	8	.	.	.	.	
11	8	.	.	.	.	
12	8	.	.	.	.	
1	7	4	.	.	.	Variation $1\frac{1}{2}$ th West
2	7	.	.	.	.	
3	7	.	.	.	.	
4	7	.	.	.	.	
5	7	.	.	.	.	
6	7	.	.	.	.	
7	7	.	.	.	.	These 24 Hours end with fresh winds and cloudy weather
8	7	.	.	.	.	
9	7	.	.	.	.	
10	7	.	.	.	.	
11	7	.	.	.	.	
12	7	.	.	.	.	

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
27 th	150	00° 29'	02° 29'	40° 41'		36° 48'	03° 12'	62° 58'	

New York Edmund Fanning Master

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1	6	4	W 1/2 W	W 6		Dep 24 Hours Commences with
2	6	4				Moderate winds Cloudy weather
3	7					
4	8		W 1/2 W			
5	8					
6	8					
7	7					Uddle Grant the same as a
8	7					bone
9	6	4	W 1/2 W			
10	6	4				
11	6	4				
12	6	4				
1	6	4				
2	6	4				Variation 1 1/2° North
3	7					
4	7					
5	7					
6	6	4				
7	6	4				
8	6	4				
9	7	4	W 1/2 W	26		Dep 24 Hours Comd with strong
10	7	4				Gale and Cloudy weather
11	8	4				
12	8	4				South

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
W 84° W	167	00° 17'	02° 46'	40° 58"	40° 56'	39° 34'	03° 40"	66° 38"	

65° 10' W

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1	8		W 1/2 W	20 W	1/2 W	Dep 24 Hours Commences with
2	8					Irish gale and Cloudy weather
3	8					
4	8		W 1/2 W			
5	5		W 1/2 W			
6	5					
7	5					
8	2		W 1/2 W	20 W	1/2 W	Throughout the night strongly with
9	2					Rain
10	2		W 1/2 W			at mid night Wind Shift to
11	2					S W
12	2					
1	2		W 1/2 W	Variable		at 8 A M Tacked Ship to the
2	2					at 10 D Tacked Ship to the
3	2					at Meridian Tacked Ship to the
4	2					
5	2					
6	3					Variation 1 1/2° West
7	3					
8	3					
9	4		W 1/2 W	W W		Dep 24 Hours Comd with Moderate
10	4					Breeze and Clear weather
11	4					
12	4					

Courses.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
W 87° W	55	00° 03'	00° 55'	40° 59"	41° 00"	40° 29"	01° 13"	67° 51"	

66° 23' W

Ship Alexander from London to New York

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1	5	4	W 1/2 N	10		Here 24 Hours Commence
2	5	4				with fresh Breezes and clear
3	5	4				Weather
4	5	4				
5	5	4				
6	5	4				
7	5	4				Throughout the Night much
8	5	4				the same as above
9	5	4	W 1/2 N			
10	5	4				
11	5	4				
12	5	4				
1	5	4	W 1/2 N			
2	5	4				
3	5	4				
4	5	4				
5	5	4				
6	5	4				
7	4	4				
8	4	4				
9	4	4	W 1/2 N			
10	4	4				Here 24 Hours Breeze with
11	4	4	W 1/2 N			Moderate Breezes and clear
12	4	4				Weather

Variation 1 1/2 St West

Here 24 Hours Breeze with Moderate Breezes and clear

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
W 1/2 N	11	10° 05'	00° 08'	41° 05'	41° 04'	40° 37'	00° 11"	68° 02'	

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1	4	4	W 1/2 N	10		First part of these 24 Hours
2	4	4				Moderate Breezes and cloudy
3	4	4				Weather
4	4	4				
5	3	4				
6	3	4				
7	3	4				
8	3	4				
9	3	4	W 1/2 N			Throughout the night little
10	3	4				airs and cloudy
11	3	4				
12	3	4				
1	3	4	W 1/2 N			
2	2	4				
3	2	4				
4	1	4				
5	1	4				
6	1	4				
7	1	4	W 1/2 N	10		
8	1	4				
9	1	4				
10	1	4				Here 24 Hours Breeze with
11	1	4				little airs and cloudy
12	1	4				

Variation 1 1/2 St West

Here 24 Hours Breeze with little airs and cloudy

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
W 1/2 N	31	00° 31'	00° 04'	41° 35'	41° 34'	40° 41'	00° 05'	68° 01'	

New York Edmund Jennings Master

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1	2		W 1/2 S	South		First part of these 24 Hours
2	2					Light wind and cloudy
3	2					
4	2					
5	2					
6	2		W 1/2 N	W 1/2 N	2 P M	
7	1	4	W 1/2 S			Throughout the night Light
8			Calmer			air and cloudy
9						
10						
11						
12						
1						
2	3		W 1/2 S	W 1/2 S	1 P M	
3	3					
4	4		W 1/2 N	W 1/2 N		Variation 1/4 West
5	3					
6	2	4				
7	2	4				
8	2	4				
9	1	4				
10	1					These 24 Hours Breeze with
11			Calmer			Calmer and Clear weather
12						

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
256° W	30	00° 17'	00° 25'	41° 17'	41° 13'	41° 06'	00° 33'	68° 48'	

67° 12'

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1	1	4	W 1/2 N	W 1/2 N		These 24 Hours Commenced with
2	1	4				Light air and Clear weather
3	2		W 1/2 N			
4	2					
5	1	4	W 1/2 S			
6	1	4				
7			Calmer			Throughout the night Wind and
8						weather Variable
9						
10						
11	3		W 1/2 S			
12	4		W 1/2 S	8 28		
1	6		W 1/2 S			
2	7					Variation 1/4 West
3	7		W 1/2 S	28		
4	7					
5	8					at 10 A.M. spoke the Ship Fortitude
6	8					of and from New York out five
7	9					days Low Longitude 68° 00' West
8	9					These 24 Hours Breeze with strong
9	8		W 1/2 N			Gales and signals of Rain
10	8					
11	8					
12	7					

Courses.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
271° W	105	00° 34'	01° 48'	40° 39'	40° 48'	42° 46'	02° 12'	74° 52'	

68° 00'

Ship Alexander from London derry: Toward D

H.	Kn.	Fa.	COURSES	WINDS	L.W.	Remarks.
1	8	.	Wester	3 E		Ther 24 Hours commenced with
2	8	.				Strong Gale with Heavy Squalls
3	8	.				of Rain
4	8	.				
5	8	.				
6	8	.				
7	8	.				Throughout the night Heavy
8	8	.				Squalls with much Rain
9	7	.	North Wester	3 Pt		
10	2	4	West	3 Pt		
21	2	.				
12	4	.				
1	2	.	North Wester			
2	1	4				Variation 10 th West
3	1	4				
4	1	4				
5	1	4	North Wester			
6	1	4				
7	1	4				
8	2	.				
9	2	4				20 th Ther 24 Hours commenced with
10	2	4				wind and Cloudy Weather
11	3	.				
12	3	.				

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
182° W	77	00° 29'	01° 11'	41° 17'	41° 19'	43° 47'	01° 34'	72° 26'	

H.	Kn.	Fa.	COURSES	WINDS	L.W.	Remarks.
1	3	4	North Wester	2 3/4		First part of Ther 24 Hours
2	4	.				Moderate Breezes and Clouds
3	4	.	North Wester			
4	4	.	North Wester			
5	2	.	West			
6	2	.	North Wester			Throughout the night Fresh Gale
7	1	4				and Squally
8	1	4				
9	5	.				
10	5	.				
11	8	.				
12	8	.				
1	7	.				
2	7	.				Variation 10 th West
3	6	.				
4	0	.				
5	7	.				
6	7	.				
7	5	.	North Wester	2 1/2		At Meridian Sounded in
8	5	.				35 Fathoms Water Fine white
9	5	.				sand with Red Specks
10	6	4	North Wester			Ther 24 Hours commenced with
11	6	4				Strong Gale and Cloudy Weather
12	4	4	North Wester			

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
179° W	100	00° 19'	01° 38'	41° 33'	41° 30'	45° 25'	02° 08'	74° 35'	

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1	5					Thy a 4 Hours Commenced with
2	5					Strong gales and Squally
3	5					
4	5					
5	5					at 4 PM Sounded me 30
6	4	4	Jan 11	WSW	20 ft	Fathoms Red Pebbles
7	3	4				
8	3	4				
9	3					Through out the night Mild
10	2					with dark weather
11	2					
12	2					
1	2	4				
2	2	4				
3	2	4				
4	2	4				Variation 10 th West
5	2	4	20 W	West	20 ft	
6	2	4	2 W	West	20 ft	
7	2	4				
8	2	4				
9	3	4				
10	3	4				Thy 24 Hours Land with
11	4					Moderate Breeze and Cloudy
12	4					

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
24 th West	23.	00° 16"	00° 16"	41° 23"	41° 21"	00° 16"	00° 21"	67° 41"	
24 th West	23.	00° 16"	00° 16"	41° 23"	41° 21"	00° 16"	00° 21"	67° 41"	

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1	5		2 W	WSW	20 ft	First part of the 24 Hours
2	5					Land wind and Cloudy
3	5					
4	5					
5	5					
6	4	4				Through out the night the
7	4	4				same as above
8	5					
9	4	4	WSW			at 3 PM Tacked Ship head
10	4	4				to North
11	5					
12	5					Variation 10 th West
1	5		North			
2	5					
3	5					
4	5	4				
5	5		2 W			at 4 AM Tacked Ship head
6	4	4				to SW
7	4	4				
8	4					
9	4					Thy 24 Hours Land with
10	3	4				Moderate Breeze and Cloudy
11	3	4	2 W			Weather
12	3	4				

Courses.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
221 th W	36.	00° 34"	00° 13"	40° 47"	40° 37"	00° 29"	00° 18"	67° 59"	
221 th W	36.	00° 34"	00° 13"	40° 47"	40° 37"	00° 29"	00° 18"	67° 59"	

Sold by Samuel A. Burtus, No. 19, Peck-Slip, corner of Water-Street.

The East Land of George Strait Bears 85° W Distance 70 Miles

The 24th Hourly Variation West 85° W Distance 88 Miles

Ship Alexander from London to New York

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1	4		2 1/2 W	W 1/2 W	2 6 1/2	First Tarp of these 24 Hours
2	4					Moderate Breezes and Cloudy
3	4					At 4 Sounded in 45 fathoms
4	4					Bore Sand
5	3					
6	3					
7	3					
8	3					
9	3					
10	3		2 1/2 W	West		Throughout the night Moderate
11	3					Winds and Cloudy Weather
12	3					
1	3		W 1/2 W	Variable	West	
2	3					Variation 10 West
3	3					
4	3	4				
5	4	4	W 1/2 W			
6	4	4				
7	4	4	W 1/2 W			These 24 Hours Ends with Moderate
8	5	4				Breezes and Cloudy Weather
9	4	4				
10	4	4	W 1/2 W			At Meridian Sounded in 35
11	4	4	W 1/2 W			Fathoms Fine Black and White Sand
12	4	4				Enter mixed with 30 fms

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
West	41 Miles	00° 00'	00° 41'	40° 37'	40° 38' 10"	00° 54'	68° 54'		

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1	4		W 1/2 W	W 1/2 W	14 0 1/2	These 24 Hours Commences with
2	4					Fresh Breezes and Cloudy Weather
3	4					At 3 P.M. Saw the water very
4	4		2 1/2 W	Variable		Light Sounded in 25 fathoms
5	3					Fine Black and White Sand with
6	3					Hills of Shells by judgement
7	3					at that time the South Shoal
8	3	4	2 1/2 W			of Wanchet Bore W 1/2 W Dist
9	3	4				3 Leagues
10	3	4				
11	3	4				
12	3	4				
1	3		2 1/2 W	W 1/2 W		Throughout the night Moderate
2	2	4				Breezes and Cloudy Weather
3	2	4				
4	2	4				Variation 10 West
5	2	4	W 1/2 W			
6	2	4				
7	2	4				
8	2	4				These 24 Hours Ends with Moderate
9	3	4	W 1/2 W	West		Winds and Clear Weather
10	3	4				At Meridian Sounded in 35 fathoms
11	3					Fine Sand with 30 fms
12	3					

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
2 1/2 W	23 Miles	00° 05'	00° 22'	40° 33'	40° 34'	01° 32'	67° 29'		

New York Edmund Fanning Martin #

H.	Kn.	Fa.	COURSES	WINDS	L.W.	Friday	REMARKS.
1	3	.	W by W	Variable	1:00	First Part of these 24 hours	December 12, 19
2	3	.	.	.	.	Moderate winds and cloudy	
3	3	.	SW	.	2:00	at 2 P.M. Tacked Ship	
4	3	.	.	.	.	SW	
5	3	.	.	.	.	.	
6	3	.	W by W	.	.	.	
7	3	.	.	.	.	Throughout the night light	
8	3	.	.	.	.	Breezes and cloudy	
9	3	.	.	.	.	.	
10	3	.	.	.	.	.	
11	2	4	.	.	.	.	
12	2	4	.	.	.	Variation 10 th West	
1	.	.	Calm	.	.	.	
2	.	.	.	.	.	.	
3	.	.	.	.	.	.	
4	.	.	.	.	.	.	
5	2	4	SW	.	1:00	.	
6	2	4	.	.	.	.	
7	4	.	.	.	.	.	
8	4	.	.	.	.	Latter part of these 24 hours	
9	4	.	W by W	West	.	Light winds and cloudy	
10	3	4	.	.	.	.	
11	3	4	.	.	.	.	
12	3	4	.	.	.	.	

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
235 W	24	00°20'	00°14'	40°14'	40°05'	41°44'	00°19'	69°42'	
W by W	2	West	W	W	West	West	West	West	

H.	Kn.	Fa.	COURSES	WINDS	L.W.	Saturday	REMARKS.
1							
2							
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.

Journal of a voyage from New-York towards

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1						Saturday April the 4 1812
2						Time pleasant weather all
3						Hands employed in getting
4						Ready to proceed to Sea
5						
6						
7						Remarks Sunday April the 5 1812
8						
9						These twenty four hours commences
10						with light breezes from the
11						South-eastward accompanied
12						with a thick fog
1						At 6 A.M. the pilot came on
2						Board to carry the brig down our
3						Crew having disappointed us
4						Got under weigh & beat down to
5						Statten island
6						At 10 A.M. came too with the
7						Small bower
8						Latton put down -
9						
10						
11						
12						

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lon.
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Spent by Henry Inman Chief Officer

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1						Sunday April the 5 1812

1						Commences with light variable -
2						winds - at 2 P.M. got under weigh
3						in company with a large fleet of ships
4						Brigs & Schooners - and beat down
5						At 6 to the bluff of Statten island
6						bore by compass N.E. distance
7						at 7 to sandy hook light bore
8						Bore S.W. dist 3 miles - came to with
9						The small bower - at 10 bore
10						from the north east, got under weigh
11						and stood out to sea, at 1 P.M.
12						The pilot & captain left the ship and
1						I took charge, with written instructions
2						To stand off & on to keep sandy hook
3						Light to bear North-west distance
4						5 Leagues - at mid-night the light
5						bore N.W. dist 4 Leagues - close
6						Reefed the top-sails - at 4 A.M.
7						wore ship to the N.W.
8						
9						
10						
11						
12						

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lon.
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The South Sea Valentine Barnard Master

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1						Commences with light breezes -
2						And cloudy - at 2 P.M. wear ship
3						To the S.E. - at 3 do calm
4						At 6 P.M. at the high Land of new
5						Sink Bone N.B.E. 1 st compass distance
6						6 Leagues - At 10 do light breezes...
7						From the north-ward set the main
8						Top gallant-sail at 2 A.M. and single
9						Reef Tug sail - at 4 do Tacked ship
10						To the N.N.W. at 10 A.M. Land hook.
11						Light house Bone 1 st compass N.W.
12						Distance 6 Leagues at meridian
1						The light house bone N.W. dist 4 Leagues
2						Tacked ship. to the S.E. - -
3						Latter part Cloudy
4						
5						
6						
7						
8						
9						
10						
11						
12						

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
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H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1						These twenty four hours commences with fresh
2						Breezes from the E.N.E. & cloudy weather
3						At 4 P.M. Tacked ship to the N.N.E. - at 6 do sandy -
4						Hook Light house Bone N.W.B.W. distance 4 Leagues
5						At 7 do wore ship to the S.E. at 10 do the light
6						Bone N.W.B.W. dist 6 Leagues - all hands employed in
7						Sundry jobs of necessity - fletted the m ⁿ Topmast
8						Dead Eyes Looking spurs &c &c. Throughout the
9						Night Light breezes & cloudy at 3 A.M. wore ship
10						To the N.N.E. at 6 the high Land of new sink
11						Bone W.N.W. dist 6 Leagues at 8 do tacked ship
12						To the N.E. - Latter part fresh breezes & cold rainy
1						Weather at 9 do more clear saw a pilot boat
2						To Leeward & by signal found she was standing
3						from the brig - howe too with the m ⁿ Top sail
4						To the mast at 10 do the capt came on board
5						and with him the carpenter & capt Barnard Jun
6						and capt Pense & a quantity of stones - and was
7						informed that an Embargo has actually taken place
8						Don go on - wore ship & stand to the W. toward
9						At meridian sandy hook Light house bone N.W.
10						dist 5 Leagues

The Brig Nanine from New York Towards the

H. Kn. Fa. COURSES WINDS L.W. *Saturday* REMARKS. *April the 9*

1 These twenty four hours commences with
2 Light breezes and clear weather at 1 P.M.
3 Capt^t Barnum Jan & capt^t Pense returned
4 To the pilot boat, taken with their six
5 Of the riggers - at 2 he sent one man from
6 The pilot boat, hauled upon a wind & stood
7 off - at 6 P.M. Tacked ship to the N.E.
8 In jib mⁿ Top must stay sail & mⁿ Top gale at
9 sail - - at 10 have too with the mⁿ Top sail
10 To the must - at 4 A.M. wore ship to the N.E.
11 Middle part Light breezes & clear weather
12 Have the main top sail to the must at 8 A.M.
wore ship to the north westward have too with
The mⁿ top sail to the must.
 Latter part fresh breezes & cloudy

Course. Dist. Diff. Lat. Depart. Lat. by D. R. Lat. by Ob. Mer. Dist. Diff. of Lon. Lon. made. Lon. per Lun.

H. Kn. Fa. COURSES WINDS L.W. *Sunday* REMARKS. *April the 10*

1 These twenty four hours commences with
2 Fresh breezes & clear weather at 4 P.M. Tacked
3 Ship to the S.E. at 6 so the high lands of
4 Never sink low by compass & B.S. dist^t 6 leagues
5 Close reefed the Top sails - middle part
6 Gale & cold rainy weather at 10 P.M. Sandy
7 Hook Light least low N.W.B.W. distance
8 5 or 6 Leagues at 4 A.M. wore ship to the N.E.
9 Middle part light breezes & clear weather
10 Have the main top sail to the must at 8 A.M.
11 Wore ship to the northward Latter part fresh breezes
12 And cloudy

Course. Dist. Diff. Lat. Depart. Lat. by D. R. Lat. by Ob. Mer. Dist. Diff. of Lon. Lon. made. Lon. per Lun.

South Sea					V. Adventure					Barnard					Master				
H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.													
						Saturday					April the 11								

[illegible]

These twenty four hours commenced
with fresh breezes & thick rainy weather
At 8 P.M. wore ship to the eastward
At 10 do wore ship to the north westward
At 12 do wore ship to the eastward -
Middle part light airs beginning to
Lull, accompanied with a thick fog
and a heavy swell from the southward
at 4 A.M. wore ship to the north - latter
Point stiff breezes & thick foggy weather
At 11 do more clear saw the high
Lands of never sink bearing WNW,
Distance 5 Leagues

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
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H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
						Sunday April the 17-1882

1					
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					
1					
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					

Commences with breezes from the South ward, & westward, accompanied with N thick fog - at 4 P M clear - saw the high lands of never sink bearing N W distance 6 Leagues Bore away & stood in from the same at 5 so the high lands Bore N W B dist 2 Leagues hauled off & stood to the east ward at 6 so the wind hauled to the westward - at 10 so squally with showers of hail, at midnight the wind shifted in a heavy squall to the N W, accompanied with large hail stones, wore about to the N E - ballance reefed the Tug sail - - - at 4 A M the gale increasing furled the fore sail, Tug sail & fore top mast stay sail at 11 A M move moderate made sail to the best advantage at midnight wore ship to the N E Latter part fine breeze and pleasant

Courses.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
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On the brig Nanine from New York towards

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1						<i>Monday April the 12th</i>
2						These twenty four hours
3						Commenced with light breeze
4						and pleasant weather
5						At 10 P.M. all hands arrived on
6						board, made all sail & stood
7						to the eastward
8						At midnight sundy hawke light
9						House bore N.W. dist. about 10 leagues
10						From which I take my departure
11						it being in fact of 40° 28' north & long 74° 32' west
12						Middle part fresh breezes & cloudy
1						At 2 A.M. wore ship to the south
2	3	-	E 1/2 N	SE		East - at 8.30 stiff gales - accompanied
3						with severe snow & sleet, single
4	4	-	by E	SE	1/2	The top sails & try sail all hands lay
5						securing anchors &c &c
6	4	-	E	NE		The worst crew that ever slept on water
7	4	4	E	NE		not one capable of furling a top gallsail
8	4	4	E	NE		Sail - - - - -
9						
10	6					
11						
12	6					

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
766-8	29	123	24	40-16				73-35	

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1	6	4	SE	NE		<i>Tuesday April the 13th</i>

2	6	4				These twenty four hours commenced
3						with stiff gales - accompanied with
4	6	4				sleet & rain, got in the gunnys
5						boats & secured them on the main deck
6	6	4				At 4 P.M. furlled the try sail
7	7					At 6.30 done up the top sails
8	7					Middle part the same
9						Latter part moderate breeze
10	7					& clear weather made sail to
11						the best advantage
12	7					
1						
2	6	4				
3						
4	6	4				
5						
6	6	4				
7						
8	6		SE			
9						
10	6					
11						
12	5	4				

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lon.
					36-8			40-52	

St. Louis South Seas Valentinie Barnard Master

H.	Kn.	Fa.	COURSES	WINDS	L.W.
1	5		228	nnw	
2	5				
3	5				
4	5				
5	4				
6	4				
7	4				
8	4				
9	4				
10	4				
11	3	4			
12	3	4			
1	2	4			
2	2	4			
3	2				
4	2		1835 5 8 1/2 N - 1/4		
5	2	4			
6	2	4			
7	2	4			
8	2	4			
9	2	4			
10	3	4			
11	3	4			
12	2	4			

Wednesday April the 15
 First part of these twenty fair
 Hours moderate breezes & pleasant
 weather Caught a porpoise -
 Crew Employed in setting up
 The top mast rigging and sundry
 Other jobs about deck
 Middle part light breezes
 Inclining to calm
 Latter part light breezes & pleasant
 weather Undent the cables & stowed
 them away
 Variation 1 Pt west

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
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38 1/2 North
 19 1/4

H.	Kn.	Fa.	COURSES	WINDS	L.W.
1	3		208	EBB - 1/4	
2	3				
3	3				
4	3				
5	2				
6	3				
7	2		135 1/2 W		
8	2		135 1/2 W 18 1/2 E 1/2		
9	1	4			
10	1	4			
11	1	4	NE - 228		
12	1	4			
1			calm		
2					
3					
4					
5					
6					
7					
8					
9					
10					
11	3		NE 228 1/4		
12	3				

Thursday April the 16
 Commences with light breeze and pleasant
 weather all hands variously employed
 At 6 P.M. spoke a schooner from
 North Carolina four days out bound to
 Newbury Port - at 8 do found the same 8 mⁿ
 Top gallant sails & main top mast stay
 sail
 At 10 Tacked ship as B^r day
 Moderate breezes through out
 The night - at day light a fair
 breeze light to the NE
 Variation 1 Pt west
 All hands employed in sundry
 Jobs of necessity - - -

Courses.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
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39 1/4
 18 1/2 west

Brig Raritan from New York towards

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1	4		EBE	4BE		Commences, with moderate
2	4					Breeze & cloudy weather
3	4					
4	4					
5	4	4	EBE			
6	4	4				
7	4	4				
8	4	4				
9	5					Throughout the night
10	5					Steady breeze, & hazy weather
11	5	4	EBE			
12	5	4	EBE			
1	4	6	EBE 1/2 S	South		
2	4	6				
3	4	2				Latter part fresh breeze
4	4	2				& cloudy - all hands uniformly
5	4					Employed
6	4					
7	4					Variation 3/4 pt west
8	4					
9	4	4				No Observation
10	4	4		SE		
11	4	4				
12	4	4				

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lon.
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H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1	2	3	NE	EBE	4	Commences with light breeze
2	2	3				And pleasant weather, all hands
3	3	4				Employed in sundry jobs of
4	3	4				necessity
5	3	4				Middle part fresh breeze
6	3	4				And clear, & calm for a moment
7	4					Setting E B & till 8 P.M. at the
8	4					rate of one mile per hour
9	3	4	NE 1/2 E	EBE 1/2 E		Set the m ⁿ top galleon
10	3	4				Sail & m ⁿ top mast stay sail
11	3	4	NEBE			Latter part moderate breeze
12	3	4				
1	3	4	EBE			And pleasant weather
2	3	4				
3	3	4	East	EBE	4	
4	3	4				All hands employed in taking
5	3	4				new top sail ties &c. &c.
6	3	4				
7	3	4				Variation 1/2 pt west
8	3	4				
9	4					
10	4					
11	4					
12	4					

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lon.
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3 1/2 pt

66 29

The South Sea Valentine Baird Master

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1	5		205 15 000	000		These twenty four hours
2	5					Commenced with fresh breezes
3	6					and cloudy weather
4	6					At 4 P M in jib, main top -
5	7	4				Gallant & m ^a top mast stay sails
6	7	4				At 6 30 in second reef fore &
7	7	4				First reef main top sails -
8	7	4				At 8 30 single reefed the top sail
9	7	4				Middle part Bristol gales and
10	7	4				Cloudy accompanied with heavy
11	8					fr. winds
12	8					Further part Bristol gales and
1	7	4				Squally weather with rain
2	7	4				Callow for a current setting
3	7	4				East - 1 mile per hour all this
4	7	4				Twenty four hours, variation
5	7	4				1/2 Pt west, No observation
6	7	4				
7	7	4				
8	7	4				
9	8					
10	8					
11	8					
12	8					

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
								62.23 West	

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1	7		218 000	000		Commenced with brisk gales
2	7					and squally weather with rain
3	7					Set up the main top mast stay
4	7					and spring stay
5	7					At 10 P M set up the fore &
6	7					Main top mast rigging and
7	7					Back stays
8	7					Middle part fresh breezes &
9	5	4				Cloudy, at midnight set the main
10	5	4				Top gallant sail
11	5	4				At 2 A M out 2 reef fore top sail
12	5	4				At 3 set the fore top gallant
1	5	4				Sail, all hands employed in
2	5	4				Breaking provisions out of
3	5	4				the after hold & stowing the after
4	5	4				half deck - Further part fresh
5	5	4				breezes and many weather
6	5	4				
7	5	4				
8	5	4				
9	5	4				
10	5	4				
11	5	4				
12	5	4				

Courses.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
				31.58	0			59.10 West	

Brig Namina from New York towards the

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1	6		S E B E L - west			Commences with fresh breezes and thick weather, with showers of Rain
2	6					
3	6					
4	6					
5	5	4				At 6 P M took in the m ⁿ stay
6	5	4				Sail
7	5					Throughout the night moderate breezes & thick foggy weather
8	5					At 10 A M shook the fore top
9	5					Out of the fore top sail & set the fore top mast staving sail
10	5					Latter part fresh breezes & clear weather all hands employed in sundry jobs of necessity
11	5	4				
12	5	4				
1	6					
2	6					
3	6					
4	6					
5	8					
6	6					
7	5	4				
8	5	4				
9	6					
10	6					
11	6					
12	6					

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
					36° 4			56° 32	

Brig Namina from New York towards the

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1	5	4	S E E west			Commences with fresh breezes and clear weather, at 2 P M set the lower staving sail, - sent up the main royal yard & set the sail, at 11 P M in lower staving sail & m ⁿ Royal set the fore top sail, main & m ⁿ top mast stay sails, Throughout the night moderate breezes & cloudy weather
2	5	4				At 6 A M set the m ⁿ royal & middle stay sail, Latter part fresh breezes and clear weather were new
3	5	4				And fore top sail braces & top sail clewline At 11 A M sent up the fore royal yard & set the sail
4	5	4				All hands variously employed
5	5	4				At Meridian set the lower staving sail
6	5	4				
7	5	4				
8	5	4				
9	5	4				
10	5	4				
11	5	4				
12	5	4				
1	5	4				
2	5	4				
3	5	4				
4	5	4				
5	5	4				
6	5	4				
7	5	4				
8	5	4				
9	5	4				
10	5	4				
11	5	4				
12	5	4				

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
					35° 27			58° 56	

South Sea <i>Valentine</i> <i>Ward</i> <i>Master</i>									
H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.			
1	6	4	2.2 E	2.2 W		Commenced with fresh breezes and			
2	6	4				Clear weather, fitted a pair of			
3	6	4				Bowsprit shrouds, Bricks breezes and			
4	6	4				Flying clouds - - -			
5	6	9	2.2 S						
6	6	9							
7	6								
8	6					Middle part fresh breezes and			
9	6					Clear weather			
10	6								
11	6					Latter part fresh breezes and heavy			
12	6					weather			
1	5	4							
2	5	4							
3	5	6							
4	5	6				Variation $\frac{3}{4}$ Pt west			
5	5	6							
6	5	6				I find by observation that she			
7	5	6				has made 6 miles north in these			
8	5	6				Last twenty four hours			
9	6					Fair by bed steaming - -			
10	6								
11	6								
12	6								

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
					35° 43'			50° 58'	

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.			
1	2	5	2.2 S	2.2 W		Commenced with fresh breezes &			
2	2	5				Flying clouds			
3	4	5							
4	4	5							
5	5								
6	5					At 9 PM took a Lunar observation			
7	5	4				By measuring the distance of the moon			
8	5	4				From the star spica which gave the			
9	4	4				Long 52° 5 west At 10 PM the wind			
10	4	4		South		to the southward, took in the lower			
11	4					steaming sail & fore royal -			
12	4					At midnight in fore top mast			
1	4					steaming sail & braced up sharp			
2	4					Light breezes & cloudy - from 4 AM			
3	3	6				To 10 be squally with heavy showers			
4	3	6				of rain at 6 carried away the jib -			
5	3		2.2 S - 1.2 E			pendents fitted a new fair at 10			
6	3					Took in the stay sail, fore royal & fore			
7	3	4				m ⁿ top gallant sails at 11 set them again			
8	3	4							
9	4								
10	4								
11	4	4							
12	4	4							

Courses.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
					35° 30'			48° 56'	

Brig Maxim from New York towards the

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1	4	4	EBS	SE		Commences with moderate breeze and cloudy weather
2	4	4				
3	4	4				
4	4	4				
5	4	4	EBS			
6	4	4				Throughout the night
7	4	4				Steady breezes & hazy weather
8	4	4				
9	5					
10	5					
21	5	4	EBS			Latter part fresh breezes
12	5	4				And cloudy - all hand working
1	4	6	EBS & 1/2 South			Employed
2	4	6				
3	4	2				
4	4	2				
5	4					
6	4					
7	4					
8	4					No Observation
9	4	1				
10	4	1				
11	4	1				
12	4	1				

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
				35° 23'				46° 48'	

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1	5		EBS & 1/2 S	SE		Commences with fresh breezes
2	5					And cloudy - two sail in sight
3	4	4				Standing to the NE
4	4	4				
5	4	4				At 6 P.M. in middle stay sail
6	4	4				Four top gallant sail & 1/2
7	4	4				
8	4	4				Throughout the night
9	5	3				Moderate breezes & cloudy
10	5	3				
11	5					At 6 A.M. set the jib at 10
12	5					
1	5					The wind shifted suddenly in
2	5			SE by W		To the SE by S, in fore & main
3	4	2				Gallant sails, jib & stay sails
4	4	2				Try sail at 11.30 set the stay
5	5					Sails, try sail & main top gallant
6	5	6				Sail
7	5	6				
8	5	6				Latter part squally
9	6					No Observation
10	6					
11	6					
12	6					

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
				35° 5'				44° 22'	

South Sea Valentine Barnard Master

H.	Kn.	Fa.	COURSES	WINDS	L.W.	Remarks.
1	5		EB 1/2	SW		Commences with brisk breeze
2	5					and squally weather with rain
3	5					Took in and made sail occasionally
4	5					breeze employed in sundry jobs about
5	5	4				Deck
6	5	4				At midnight squalls of wind & rain
7	5	2				Took in the light sails
8	5	2				At 3 A M set the main top gallant
9	5	4				Sail
10	5	4				Latter part squally with rain
11	6	8		SW		Took in & made sail as Required
12	6					Variation 1 St west
1	3			SW		No Observation
2	3					
3	4					
4	4					
5	5		EB 1/2			
6	5					
7	5					
8	5					
9	3	2				
10	3	2				
11	3	6				
12	3	6				

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
				34° 57'				42° 5'	

H.	Kn.	Fa.	COURSES	WINDS	L.W.	Remarks.
1	2	4	EB 1/2	Variable all round the compass		Commences with light breeze & cloudy
2	2	4				At 2 P M set the fore top sail
3	2					Steering sail at 4 so squally with
4	2					Heavy showers of rain, in fore top
5			Calm			steering sail
6			EB 1/2			Made part light breezes with heavy
7	1	4				showers of rain, At 9 A M squally
8	1	4				Of wind & rain, in double reef fore
9						and m ⁿ top sail & single reefing sail
10						At 10 so hard gales with hail & rain
11						In fore & main top sail and down
12						Top gallant yards, at 11 so squally
1	2	4	EB 1/2			The fore sail, and have two under
2	2	4				Storm stay sails & single reefing sail
3	2	4				At 12 past 11 in fore top main & main
4	2	4	EB 1/2			stay sails, Latter part hard gales with
5	2					Heavy rain Variation 1 St west
6	2					
7	4					
8	4			NE BN		
9	4					
10	1	1	Long too up East 5-			
11	1	1	off 28 drift			
12	1	1	1 1/2 miles per hour			

Courses.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
				34° 53'	0			41° 7'	

Brig Nereida from New York towards

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1	1	1	Sey too up SE ^{SE}			Commences with hard gales, accompanied
2	1	1	EB 1 of 184 6			with hail & rain
3	1	1				At 4 P M set the fore top mast
4	1	1				and main stay sails -
5	1	1				At 6 do more moderate
6	1	1	SE ENE 3			The top sails close reefed -
7	1	4				At 8 do set the fore sail
8	1	4				Throughout the night fresh
9	1	4				Breezes with showers of rain
10	1	4				At day light a sail in sight
21	1	4				standing to the South east
12	1	4				At 10 A M out close reefed top
1	1	4				sail, & second reef fore -
2	1	4				Set the m ⁿ top mast stay sail
3	1	4				Latter part moderate breeze
4	1	4				and clear weather
5	1	4				variation 1 1/2 West
6	1	4				
7	1	4				
8	1	4				
9	2	4				
10	2	4				
11	2	4				
12	2	4				

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
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24° 26'

40° 50'

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
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1	3		SE	ENE 3/4		Commences with moderate breeze
2	3					and pleasant weather
3	3					A sail in sight standing
4	3					To the North east
5	3		SE 2	NEBE		At 2 P M let the reef's out of the
6	3					Top sails & try sail, At 4 do sent
7	3	4				up the m ⁿ top gallant yard, & set
8	3	4				the sail At 6 do set the file at 11 P M
9	3					Took in the m ⁿ top mast stay sail
10	3					Through out the night moderate
11	3					Breezes accompanied with a heavy
12	3					Bent sea
1	2	4	SE	East		Latter part the same gale
2	2	4				Hands employed in shifting the
3	2	4				frames for the Gunter boats -
4	2	4				making saws, strapping blocks
5	3		SE 2	SE		&c &c
6	3		SE 2	SE		variation 1 1/2 West
7	3					
8	3					
9	3					
10	3					
11	3					
12	3					

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
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33° 31'

40° 12'

South Sea Adventure *Barneard Master*

H.	Kn.	Fa.	COURSES	WINDS	L.W.	Thursday	REMARKS.
1	3		16 B 3	18 B 3	3/4	Commences with moderate breeze	April the 30 1811
2	3					And clear weather, accompanied	
3	3					with a head heat sea	
4	3		2 N E	1 E		At 4 P M Tacked ship as before	
5	3					At 8 so in m ⁿ top gallant sail	
6	3					and jib,	
7	3	4					
8	3	4	2 B N		1	At 12 midnight in first reef m ⁿ top	
9	3	6				tail & secure reef fore, & single reef	
10	3	6				Tay sail	
11	4					Brisk breezes & flying clouds through	
12	4					out the night - at day light out	
1	3	4				second reef fore top sail & single reef	
2	3	4				Tay sail & set the m ⁿ top gallant	
3	3	4				tail & jib, At 10 A M freshening breezes	
4	3	4				In m ⁿ top gallant sail & jib	
5	3	4				Saw a ship to the south west standing	
6	3	4				To the eastward Variation 10° West	
7	3	6					
8	3	6					
9	4						
10	4						
11	4						
12	4						

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
					34° 14'			39° 7' West	

H.	Kn.	Fa.	COURSES	WINDS	L.W.	Friday	REMARKS.
1	3	4	2 1/2 N	11 E	1	Commences with fresh breezes	May the 1
2	3	4				And cloudy with light squalls of rain	
3	3	4				At 1 P M in jib & single reef, set the	
4	3	4				Tay sail At 2 so out reef & set the jib	
5	3	4				And m ⁿ top mast stay sail at 4 so	
6	3	4				Freshening breezes in jib & m ⁿ top mast	
7	3	4	East			stay sail, and single reefed the Tay sail	
8	3	4				Through out the night fresh breezes	
9	3	4				And hazy weather	
10	3	4				At 6 A M out single reef Tay sail	
11	4					and set the jib & m ⁿ top mast	
12	4					stay sail	
1	3	4				Latter part fresh breezes	
2	3	4				And squally with much water crop	
3	3	4				In running jibs about dusk	
4	3	4				Variation 10° West	
5	3	4					
6	3	4					
7	4						
8	4						
9	3						
10	3						
11	3	4					
12	3	4					

Courses.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
				34° 44'	0			37° 31'	

Brig *Nanina* from New York towards the

H.	Kn.	Fa.	COURSES	WINDS	L.W.	Saturday	REMARKS.
1	2	4	SE	South	1		Commences with fresh breezes and
2	3	4					Rainy weather, at 2 P.M. in fore
3	3						and m st T st must stay sail
4	3						At 4 do set them again
5	2						Middle part more moderate
6	2						with squalls of Rain
7	2	4					
8	2	4					
9	2						
10	2						At 4 P.M. Light breezes from the
21	2	4					North-East West, out all reef and
12	2	4					Set the m st T st gallant sails & m st royal
1							At 8 do jibed ship, Caught a porpoise
2							At 10 do sent up the fore top gallant
3							Yard & set the sail, set the fore
4							mast steering sail, fore royal & stay
5	2	6	SE	NW	0		Sails, Latter part clear weather
6	2	6					All hands emp ^d breaking out the head to
7	3	3					get water
8	3	3					Variation 1 1/4 pts west
9	6						
10	6			NW	0		
11	6						
12	6						

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lon.
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34° 57'

36° 16'

H.	Kn.	Fa.	COURSES	WINDS	L.W.	Sunday	REMARKS.
1	6		SE	NW	0		Commences with fresh breezes
2	6						and pleasant weather
3	6						Middle part Light breezes
4	6						and clear
5	5	4					At midnight the wind hauled
6	5	4					The NW & W took in the stay sails
7	5	4					and T st sail, At 2 A.M. the wind turned
8	5	4					To the W & W jibed ship & set the
9	4						T st sails, stay sails & shifted over
10	4						The fore top m st steering sail
11	4						
12	4			NW			
1	4						
2	4			W & W			
3	4						
4	4						
5	5						
6	5						Latter part brisk breezes & flying
7	5	5					clouds, set the lower steering sail
8	5	5					
9	6						At 11 P.M. in lower steering sail
10	6						
11	6						Variation 1 1/4 pts west
12	6						

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lon.
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34° 57'

36° 16'

South Sea Valentine Barnard Master

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1	5		SE	W 5/6		Monday May the 4 th 1812 -- Commences with brisk breeze & Clear weather
2	5					
3	5	4				
4	5	4				At 3 P.M. in fore royal at 4 so
5	6			SW		In fore top mast streaming sail
6	6					At 7 so in m st royal
7	7					At 9 black threatening clouds
8	7					At 10 P.M. in top gallant sails & stay sails, jib & top sail
9	7					Clew'd the top sails down on the cap
10	7					At 11 set the top sails & reef'd top
11	7					sail At 1 A.M. squally in fore
12	7					Main top sail & 2 nd reef fore --
1	5	6				Later part heavy squalls of wind
2	5	6				and rain At 11 A.M. in fore top
3	5	4	so	W 5/6		sails & down fore top gallant yard
4	5	4				Variation 1 1/2 pts westward
5	6	4				
6	6	4				
7	6	4				
8	6	4				
9	6	4	so	W 5/6		
10	6	4				
11	6					
12	6					

Course. Dist. Diff. Lat. Depart. Lat. by D. R. Lat. by Ob. Mer. Dist. Diff. of Lon. Lon. made. Lon. per Lun.

32° 55' 28" 0

31° 28'

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1	5	4	SE	W 5/6		Tuesday May the 5 th 1812 -- Commences with fresh breeze & rain
2	5	4				weather, At 2 P.M. clear
3	7	4				Let the fore reef out of the top sails
4	7	4				and set the jib & top sail
5	7	4				At 8 dark squally weather attended
6	7	4				with thunder lightning & rain
7	7	4				In jib, top sail & m st top mast stay sail
8	7	4				At 10 fore reef'd the top sails
9	8					Throughout the night rain squally
10	8					weather
11	6					At day light set the top sail & m st
12	6					Top mast stay sail At 10 A.M. set the
1	2	0	SE by S	W 5/6		jib
2	5					Variation 1 1/2 pts westward
3	4			WNW		Later part squally with rain
4	4					
5	3	4				
6	3	4				
7	4					
8	4					
9	6					
10	6					
11	6					
12	6					

Courses. Dist. Diff. Lat. Depart. Lat. by D. R. Lat. by Ob. Mer. Dist. Diff. of Lon. Lon. made. Lon. per Lun.

31° 41' 0

29° 9'

Brig *Navina* from New York Towards the *Westward*

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1	6	4	124 5	8 62		Commences with strong breezes and
2	6	4				Rainy weather, at 1 P.M. in the
3	6	2				At 2 do. in m ⁿ top m ⁿ stay sail
4	6	2				Middle part strong breezes accompanied
5	6	4				with heavy flaut of wind
6	6	4				At 1 A.M. took in the top sail
7	4	2				and m ⁿ stay sail, at 4 took in
8	4	2				The starboard quarter boat & put in
9	4	4				the dead Lights, high sea going west
10	4	4				down the m ⁿ top gallant yard in
11	4	4				binding down the m ⁿ top gallant yard
12	4	4				I came near being precipitated into
1	8			6 5 62		a watery grave - at 10 A.M. more
2	8					moderate got sight of the moon
3	8					from the sun, which gave the long
4	8					24° 10' made sail as occasion required
5	6			W 5 3		
6	6					
7	6					
8	6					
9	5	4				
10	5	4		N 6		
11	6					
12	6					

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
					30° 53'			26° 34'	26° 10'

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1	6		124 5	8 62		Commences with fresh breezes
2	6					and clear weather a bad sea going
3	6					Throughout the night moderate
4	6					breezes & pleasant weather
5	6					
6	6					
7	5	4				At 8 A.M. out all masts & set
8	5	4				Four top most stunnery sail on the
9	5					starboard side
10	5					
11	5					At 9 A.M. took a Lunar observation
12	5					By measuring the dist of the moon
1	4	4				from the sun which gave the long
2	4	4				24° 22' west
3	4	4				Variation 1 3/4 Pt west
4	4	4				
5	5			N 6		
6	5					
7	4	4				
8	4	4				
9	4					
10	4					
11	4					
12	4					

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
					24° 34'			24° 50'	24° 22'

South Seas Valentia Barnard Muston

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1	4		1845	NEW		Commences with fresh breezes and clear weather, At 2 P.M. sent up the main top gallant yard, set the top gallant sail & royal
2	4					
3	4					
4	4					
5	4					
6	4					
7	4	2				
8	4	2				Throughout the night gentle breezes and clear weather, At 3 A.M. set the middle stay sail & try sail
9	3	4				
10	3	4				
11	3	4				
12	3	4				At 4 A.M. set the lower steering sail
1	3	6				At 5 sent up the fore top gallant yard
2	3	6				Let the top gallant sail, & royal
3	4	2				
4	4	2				
5	4					
6	4					Latter part moderate breezes and cloudy, - Crew employed on ship's duty
7	2	4				
8	3	4				
9	4	4	112	ENE		
10	4	4				
11	5					
12	5					

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
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28° 34'

22° 59'

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1	5	4	1845	ENE		Commences with moderate breezes and cloudy, At 7 P.M. in lower steering sail, At 8 in fore & main royal
2	5	4				
3	6					
4	6					
5	6	4				
6	6	4				Fore top m st steering sail & middle stay sail at 10 in top gallant sails
7	6					
8	6					
9	6	6				
10	6	6	112	ENE		Set & m st top mast stay sail and
11	6	2				single reefed the try sail
12	6	2				
1	6	4				At 12 A.M. in single reef
2	6	4				m st top sail & double reef fore & so
3	6	4				
4	6	4				Throughout the night strong breezes accompanied with heavy flows
5	5	2				
6	5	2				
7	6	4				
8	6	4				
9	6	4				
10	6	4				Latter part more moderate moderate sail as required
11	6	4				
12	6	4				

Courses.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
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26° 36'

21° 6'

Journal of a Voyage from New York towards the

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1	5		SS E	EB 76		Commenced with fresh breezes
2	5					And clear weather
3	4	4				
4	4	4				
5	6	2				Middle part fresh breezes
6	6	2				Accompanied with strong gusts
7	6	6				of wind
8	6	6				
9	6					
10	6					
21	5	4	SS E			At 2 P.M. in 1/2 m ⁿ top m ⁿ stay
12	5	4				Sail & single reefed the
1	6					Tug sail
2	6					
3	6	4				
4	6	4				
5	6					Later part fresh breezes
6	6					Clear weather, a bad sea going
7	6	4				
8	6	4				
9	6					
10	6					Sanitation 1/2 P.M. west
11	6					
12	6					

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
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24-55 | 19-38 | west

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1	6		SS E	EB E		Commenced with fresh breezes
2	6					And clear weather, a bad sea
3	6					Gaining - - -
4	6					
5	6					
6	6					At 2 P.M. fresh gales close reefed
7	6					The top sails
8	6					
9	7	1	SS E	EB E	so	At 12 Midnight in m ⁿ stay sail
10	7	1				and tug sail
11	8	-	SS E	so		
12	8					
1	6	4				At 5-11 m set the m ⁿ stay out & so
2	6	4				Tug sail
3	6	4		EB 76		
4	6	4				
5	2	2				Later part fresh breezes
6	3	2				Clear weather
7	8	-	SS E	EB E	so	
8	8					
9	6					At midnight observed the
10	6					water to be discoloured
11	6					
12	6					

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
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22-51 | 18-00

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1	4		SBW	NESE		Commences with stiff breezes and blue weather, People employed on ships duty
2	4					
3	4					
4	4					
5	4					
6	4					
7	4	-	SW	NE		Discovered that the eye of the m ⁿ was further, got up a preventive stopper and secured, it -
8	4					
9	4	-	WSW	SE		At 6 P.M. squenced the yards, water
10	4					Mutch discoloured, Pumps bringing up
11	4					corn, occasioned by some of our casks of
12	4					corn getting stove
1	8					Through out the night fresh breezes
2	8					and heavy, with a heavy dew - - -
3	4	4				At 6 A.M. out out, & set top gallant
4	4	4				sails set up the larboard m ⁿ & mast
5	4	4	SW	SE		and top gallant rigging latter part heavy
6	4	4				Preventive stopper
7	4	4				
8	4	4				
9	4	4				
10	4	4				
11	4	4				
12	4	4				

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
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					20.34			19.19 west	
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H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1	6		SW	NE		Commences with stiff breezes & heavy weather water discoloured
2	6					
3	6					
4	6					
5	6					
6	6					
7	5	4				Middle part fine weather - - -
8	5	4				
9	4					At 2 A.M. shook a reef out of the m ⁿ
10	4					Top sail at 5 shook a reef out of the
11	4					Fore top sail & set the fore top
12	4	-	SE	SE		most staving sail
1	5					At 6 set the Lower staving sail
2	5					and m ⁿ royal got the starboard
3	4					Boat on the quarter
4	4					
5	4					Unstowed the anchors & bent the
6	4					halls, latter part moderate breezes
7	4					and clear weather, saw a swallow - -
8	4					
9	4					
10	4					
11	4					
12	4					

Courses.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
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					18.16			20.37	
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Journal of a Voyage from New York towards the South

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1	4	4	SW 1/2 S	NNE		Commences with moderate
2	4	4				Breezes and pleasant weather
3	4	4				At 8 P.M. took in all sail
4	4	4				Except single reef top sails
5	4	4				At 9 braced sharp up to the wind
6	4	4				At 11 P.M. the Satt ^l by the north
7	5	4	East	north 1 1/2		was 17° 39' north
8	5	4	East	1 3/4		
9	5	4				At 12 midnight wave ship to the
10	2	-				Northward & westward
11	2	-	SW 1/2 W	NNE		At 3 A.M. bore away under single
12	2	-				Reef top sails till day light
1	2	-				Made all possible sail
2	2	-				Lathe part light breezes and cloudy
3	2	-	SW 1/2 W	NNE		Variation 1 1/2 pts west
4	2	-				
5	2	-				
6	2	-				
7	2	-				
8	2	-				
9	2	-				
10	2	-				
11	2	-				
12	2	-				

Course. Dist. Diff. Lat. Depart. Lat. by D. R. Lat. by Ob. Mer. Dist. Diff. of Lon. Lon. made. Lon. per 1st m.

16° 49'

21° 43'

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1	3		WN 1/2 E	North	2	Commences with light breezes and
2	3					Heavy weather, at 1 P.M. took in
3	3					The fore top mast steering sail
4	3		WN 1/2 E, N 1/2 W		1	At 8 took in all the light sails
5	3	-				
6	3	-				
7	3	- 4				
8	3	- 4				
9	3					At 10 P.M. Tacked ship at
10	3					P ^r Log, single reefed the top sails
11	2	- 4	ENE	North 1 1/2		and by sail
12	2	- 4				At 2 A.M. wave ship to the
1	2	- 4				Northward & westward
2	2	- 4				At day light made sail to the
3	2	- 4	WN 1/2 E			Best advantage, Middle & latter
4	2	- 4				Bent light breezes and cloudy
5	2					Follow for a current setting SW
6	2					By compass by calculation at the rate of 2 1/2
7	2	- 4				a mile per hour all these twenty four hours
8	2	- 4				
9	4	-	WN 1/2 E	bo		
10	4					
11	4					
12	4					

Course. Dist. Diff. Lat. Depart. Lat. by D. R. Lat. by Ob. Mer. Dist. Diff. of Lon. Lon. made. Lon. per 1st m.

16° 26' north

22° 39'

H	W	T	Course	Winds	See	Saturday Remarks May 16
2	4	4	WBN	North		Commenced with light breezes and Pleasant weather - - -
4	4	4				At 8 P.M. took in all the light Sails - - -
6	4	4				At 9 P.M. observed the ast ^d of the North polar star which gave the Lat ^d 16.22 north - - -
8	4	-	WNW			
10	3	-	NW	NNE	1	Through out the night moderate Breezes and clear weather - -
12	3	-	NW 1/2 N	NNE		At day light made all sail
2	2	4	NW	NNE	1	At 6 A.M. saw the island of Bonavista bearing south, dist 4 Leagues
4	2	4				At 7 A.M. bore tow, the harbour of Bonavista bearing east dist 4 miles
6	5	-	West			sent the boat into the sea if we could procure any salt, at 11 the boat returned, none were and on in
8						its mission came too with the Boat lower in 5 fathoms, the town bearing NE B, 12 miles, furled all the sails & cleared up the decks
10						
12						
Sunday			Winds	Remarks		Riding in English Harbour
May 17			NE			Stiff breezes & pleasant weather
						Boat & five hands fishing, returned
Monday			NE			Fresh gales with flying clouds -
May 18						Boat sent the fore boat -

Tuesday	Winds	Remarks
May the 19 th 1788		Riding in English harbour
May the 20 th 1788		Fresh gales with flying clouds broke out The fore hold, Received on board twenty Five Bushels of salt This day is the Twenty first anniversary of my birth
Wednesday		
May the 20 th 1788		Fresh gales with flying clouds Employed breaking out & stowing The fore hold came in a brig From Cadiz
Thursday		
May the 21 st 1788		Strong breezes and clear weather All hands employed stowing the fore Hold - &c
Friday		
May the 22 nd 1788		Fresh breezes and clear weather Received on board forty eight bushels Of salt; employed breaking out & stowing After hold
Saturday		
May the 23 rd 1788		Fine breezes and pleasant weather Received on board the Remainder of our salt - - - Employed stowing the after hold

Winds	Remarks	Riding in English Harbour	Bonaville
Sunday May the 24	N.E. B. N.	Fine breeze and pleasant weather The Jolly boat with cap^t Fanning, & Hunter and whale boat with Cap^t Barnard and Jun and cap^t Peas, gone fishing, at 10 AM the boats returned with about twenty fish weighing from two to six pounds -- Several whale in the harbour, a calf was lanced by cap^t Peas but not so as to stop his progress - in the afternoon I went on shore to see the town, as they strike it, - it consists of about thirty houses or more properly speaking huts chiefly occupied by negroes, except the Governor's, which is possible, he being an European - at 7 I arrived on board and more fatigued than pleased with my Afternoon's walk	
Monday May the 25	N.E.	Fine breeze and pleasant weather Employed stowing the Hald's	
Tuesday May the 26	N.E. B. E.	Moderate breeze and pleasant weather, got all the spars of becks And finished stowing the Hald's	

Remarks Riding in english harbor Bonavista
 Wednesday ^{wind} N E Moderate breezes and pleasant weather
 sent up the top gallant yards, Employed
 Blacking the bands waist & bulwarks -
 This day came on board the chief part
 of our stock, consisting of goats, hogs and
 Pumpkins - - - - -

Thursday May the 28 N E Commenced with moderate breezes and
 Hazy weather at 3 A M got underway
 From Bonavista for St Jago at 6 the 24
 Reef of Bonavista bore N E B E dist 3 Leagues
 At 9 made John Lettons rocks bearing
 S W dist 2 Leagues set top mast & standing
 sails on both sides, at 12 saw the Isle of
 Mayo bearing S by W dist 2 Leagues - -
 At 4 P M bore too off Mayo's roadstead with
 the head yards aback - - - - -

Friday May 29 N E Throughout the night Lay of 8 on
 at day Light bore away for St Jago
 At 6 A M St Jago's bore S W B W
 Dist - 4 Leagues at 9 came too, with
 the best bower in front spruce beam
 Capt Fanning and four hundred men
 After weather is hoisted and run
 further out moored at the 1st anchorage
 to the N E to the 2nd anchorage for St Jago

Remarks Rigging in port Praya Bay St. Jago

Saturday NNE Commences with fresh breezes and
 May the 30 SB Clear weather crew employed getting
 weather in towing of a raft of water
 N 2 B 10 One of the gang carks broke adrift
 and was not recovered till the boat
 got along side, it being dark every
 search was made but proved ineffe-
 ctual, middle part light breezes
 Latter part the same at 4 PM a
 saw that were purchased in bonaville
 made us a present of six fine pigs

Sunday first part NNE Commences with fresh breezes and clear
 May the 31 middle part weather, middle part light breezes
 latter part Latter part fresh breezes and clear
 weather employed clearing horse

Monday East Commences with light breezes and
 June 1st Pleasant weather Employed working
 the flint eye in Mr. Stays setting up the
 frame to main rigging, this day finished watering
 the 100

June 12	Remarks on Board	St. Jago Bay
South	First paint fresh houses and stables in cabin. Shifted the starboard cable on the starboard bow, employed unmooring the boat at 10 AM. Got under way and proceeded to sea. At New Britain port St. Jago Bay some 12 miles south of here, from which I take my departure. At leaving in the lat^d of 22° 52' South & Longitude 82° 30' West.	

Seas Valentines Bussard Master kept by Henry J. Bennett Officer

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1	6		South NNE			Commences with fresh breezes
2	6					and clear weather
3	6					At 2 P.M. set the fore top mast
4	6					and lower stunsail
5	5					Unbent the cables - -
6	5					
7	5					
8	5					Middle point moderates breezes
9	5	4				and pleasant weather
10	5	4				set the m ⁿ Royal
11	5	4				At 6 A.M. in lower stunsail
12	5					Sail
1	6					At 10 set Lower studding sail
2	6					Crew employed stowing Anchor
3	6					to to
4	6					Shifted a goat gave the people
5	5					a fresh meal - -
6	5					
7	5					
8	5					
9	5					
10	5					
11	5					
12	5					

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
15.348	130	129	13	12.34	12.34		8.13	23.17	West

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1	4	4	South NNE			Commences with moderate
2	4	4				Breezes and pleasant weather
3	4					set the m ⁿ top gallant stunsail
4	4					Sail, flowered the cables
5	4					at 10 P.M. in m ⁿ top gallant
6	4					stunsail -
7	4					
8	4					Middle point Light breezes and
9	4					Pleasant weather
10	4					
11	4					
12	4					
1	4					Latter part Light breezes and
2	4					Extreme warm weather
3	4					
4	4					Shifted the compass further lower
5	4					set the m ⁿ top gallant stunsail
6	4					Sail - - -
7	4					
8	4					
9	4					
10	4					
11	4					
12	4					

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
15.348	90	97	10	11.00	11.01		106	23.7	West

Brig Nina from St. Jago, Towards the Falkland

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1	3	4	South East			Throughout these twenty four
2	3	4				Hours Light breezes and pleasant
3	3	4				
4	3	4				
5	3	4				
6	3	4				At 2 PM a bird resembling a
7	3	4				Quail alighted on board, and was caught
8	3	4	do	NE		By Capt Fanning, i pronounce it to
9	3					Be an affricate quail
10	3					
21	3					
12	3					
1	3					
2	3					
3	2	4				Employed drawing and knotting
4	2	4				Yarns Variation $\frac{1}{4}$ of the
5	3					
6	3					
7	3	4				
8	3	4				
9	3	4				
10	3	4				
11	3	4				
12	3	4				

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
1 3/4 E	68	64	11	9° 43'	9° 44'		00° 12' 22" 56'	West	

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1	4		South NE			Commenced with light breezes and clear
2	4					weather - Bent a new fore top must
3	3	4				studding sail and set it on the starboard
4	3	4				side
5	3	4				
6	3	4				At 10 PM Taken aback, in stowing
7	3	4				Sails fore and aft, stay sails and royal
8	3	4				Braced round the yards
9	3					
10	3			South		12 Midnight calm, at intervals -
11				calm		Light airs all round the compass -
12						Accompanied with showers of rain -
1						At 4 a.m. light breezes & cloudy
2						At day light set studding sails
3						Top Gallant sails royals and stay
4						sails, the starboard fore top
5	3	4	do	NE		Must back stay that was previously
6	3	4		NE		stained, - patched, but being secured by
7	4	4				a permanent stopper no damage was
8	4	4				sustained Later part evening took in all
9	4	4				
10	4	4				
11	4	4				
12	4	4				

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
1 3/4 E	69	68.2	10	8° 31'	8° 40'		00° 10' 22" 46'	West	

Islands Valentine Barrageed Master June the 7 1812

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1	3					Through out these twenty four hours
2	3					Light breezes, and flattening weather
3	3					Set up the top mast & top gallant -
4	3			East		Rigging
5	4	3				At 4 P.M. set all the Light sails
6	4	3		NNE		
7	5					
8	5					
9	4	4				
10	4	4				
11	3					
12	3					Filled a goat gave the crew a fresh
1	2					Mess -
2	2					
3	2					
4	2					
5	2	4				At 6 A.M. in fore top gallant
6	2	4		EBE		Studding sail
7	2	4				
8	2	4				
9	2	4				
10	2	4		East		At 11 in Lower studding sail
11	2					
12	2					

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
13/4 E	45	34	11	7.26	7.30		11	22.35	West

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1	2					Commoner with light breezes and cloudy
2	2					At 3 P.M. squally in studding sails
3	2	4				Royals & middle stay sail
4	2	4				At 7 in top gallant sails, like m th top
5	4					Next stay sail & stay sail
6	4					At 8 P.M. taken a buck in squall
7	3	4				From the S.W.
8	3	4				From 8 to 12 P.M. light breeze squall
9	2		SE	SSW		Atbround the compass
10	2					At 2 A.M. heavy squalls from the
11	2		SSW	SE		South East, closed the top sails
12	2					down on the cap and hauled up the
1	3					fore sail, close reefed the top sails
2	3					and single reefed the try sail, set
3	2		SWBS			the fore sail & m th stay sail
4	4					at 4 P.M. we had the misfortune to loose
5	2	4				two of the gang pigs aboard by reefing
6	2	4				
7	2		EBE	SE		
8	2					
9						
10			East			
11						
12						

Courses.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
2 1/2 W	53	50	15	6.40	0		11	22.46	West

Sold by Samuel A. Burtus, No. 19, Peck-Slip, corner of Water-Street.

I alone for a moment sitting west by calculation at the rate of 2 1/2 knots per hour all these twenty four hours

I allow for a current setting by calculation
west at the rate of $\frac{2}{3}$ of a knot per hour -

H. Kn. Fa. COURSES					WINDS	L.W.	REMARKS.
H. Kn. Fa. COURSES WINDS L.W. REMARKS.							June the 9 th 1842
1							Commences with calm cloudy weather
2							Unbent the fore & main top
3							Sails and bent old ones -
4							
5							
6							At 6 squally rainy weather
7	1	4	48	100			single reefed the top sails -
8	1	4					
9							Middle part calm
10							
11							At 12 midnight light breezes from
12							The N.W. set the m th top gallant
1	1	4	48	800			Sail
2	1	4					
3	2						
4	2						
5	1	4					At 11 A.M. cut reefs out the fore
6	1	4					Top gallant sail jib, stay sails
7	1	4					and royals
8	1	4					
9	1	4					
10	1	4					Later part light airs and cloudy
11	1	4					few several clouds
12	1	4					

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
120 W	24 ^m	24	13	6 16	0		12 W	22 59	West

H. Kn. Fa. COURSES	WINDS	L.W.	REMARKS.
H. Kn. Fa. COURSES WINDS L.W. REMARKS.			

1	2								
2	2								
3	2								
4	2								
5	1	4							
6	1	4							
7	1								
8	1								
9									
10									
11	1	4							
12	1	4							
1	1								
2	1								
3	1								
4	1								
5	2								
6	2								
7	2								
8	2								
9	1	4							
10	1	4							
11	1	4							
12	1	4							

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
210 W	2 ^m	2	North	6 18	6 12		5	42 59	West

Falkland Islands, Patagonian Channel, Martin

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1	2		SEB	SEB		Commenced with light breezes and -
2	2					Pleasant weather
3	2		EBE	South		
4	2		South	EBB		
5	2					
6	2					
7	1					Middle and latter part Calm
8	1					Clear weather
9	1					
10	1					
11						Employed gammoning the lower part
12						setting up the bobstay fore & for top -
1						most stays making springing -
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						

Calm -

*I allow for a current setting S. W. by
Calculation at the rate of $\frac{1}{2}$ of a knot
Per hour*

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
N 66° W	9	3	6	61° 5' N	0		6	23° 5' West	

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1	1		South	SEB		Through out these twenty four hours
2	1					squally rainy weather
3	2	-	SEB EBBW			
4	2					
5	1	-	South west			at 2 P.M. tacked ship to the south
6	1					Eastward
7	1					at 9 P.M. squally in night top
8	1					gallant sails & middle stay sail
9	1	-1	SE	SEW		at intervals heavy thunder & lightning
10	1	1				
11	2		SEB			at 6 A.M. in m ⁿ top gallant sail
12	2					gib & m ⁿ top mast stay sail
1	2					at 7 heavy squalls of wind & rain
2	2					in try sail closed the top sail down
3	2					on the up the squall increasing fresh
4	2					The fore top sail & try sail
5	2					
6	2					
7	2	-				
8	2	-	SEW	SE		at 8 set the fore top sail & try sail
9	1	1	SEB	South		and wore ship to the SEB
10	1	1				
11	2					I allow for a current setting S. W. by
12	2					Calculation at the rate of $\frac{1}{2}$ knot per hour

Courses.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
N 41° E	28	9	26	6° 6'	5° 42'		1° 26'	22° 39'	

I allow for a current nothing. The B. N. by advertisement
Part of 3 of a boat for hire all three twenty per hour -

Buc. nanus from F. J. Jagers-Townsend, the

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1	2		SEB	SEB		First part Light breezes and
2	2					Cloudy weather
3	2					A heavy swell from the south-
4	2					ward
5	2					At 8 P.M. backed ship to the
6	2					south westward
7	2	4				At 9 in m ⁿ top gullant sail
8	2	4				and m ⁿ top mast stay sail
9	2	4	SEB	south E		At 10 heavy squalls from the
10	2					south east accompanied with thunder
21	4	-	SEB	SEB		Lightning & rain, in try sail, dived
12	4					The top sails down on the cap
1	2	-	SEB	south		single reefed the m ⁿ top sail & try
2	2					sail
3	2					At 1 a.m. more moderate rain the
4	2					Top sails & try sail, at 8 went ship
5						To the south west Later part squally
6						with heavy rain Thunder & lightning
7						wind all round the compass
8						
9	1	4	SEB	SEB		
10	1	4				
11	1	4	SEB	SEB		
12	1	4				

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
155-6	24	15-7	19W	5-51	0		00-19'	22-58'	west
H.	Kn.	Fa.	COURSES	WINDS	L.W.	Remarks.			
1						Drift part calm rising weather			
2						at 6 P.M. in second reef fore top sail			
3						at 10 Light breezes set the m th top			
4						Top gallant sail			
5						at 11 in m th top gallant sail			
6						at 12 midnight heavy squalls from			
7						The S.S. Clewed the top sails			
8						down on the cap at 2 past 12 furlled			
9						the fore top sails & try sail			
10						at 2 A.M. set the fore top sails			
11						and try sail at 6 set the m th top sail			
12						at 4 the unfortunate guide then			
1						we caught on the fuselage lost his life			
2						The bird had been taken great care off			
3						By Capt ^t Hamner, and had become so			
4						as to cut out of his hand, when by the			
5						advise of capt ^t Cannard & capt ^t Thaxter he cut his			
6						out of his cage when he immediately flew out of			
7						the cabin window and by the way that his			
8									
9									
10									
11									
12									
Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
155-6	48	28-2	34	5-23	5-25		39	23-37	

Every effort was made to save his life, the
latter boat was amid with firearms drawn, and
both ~~men~~ ^{men} and my self ~~but~~ in but one hour

Falkland Islands Valentia Barrow and quarter

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1	2		SWB 4 6 8	E		Monday June the 15 th 1812 Commences with Light breezes and cloudy weather
2	2					
3	2					
4	2					
5	2					
6	2					Throughout the night gentle
7	2		SWB 4 6 8	E		Breezes and pleasant weather
8	2					A heavy swell from the south -
9	2					East Land - - - - -
10	3					
11	3					
12	3					
1	4					
2	4					
3	4		SW 4 6 8	SE		Latter part Bristle Breezes and
4	3					Clear weather employed making
5	3					Panish mato spun yarn &c -
6	3					
7	3					
8	3					
9	3	4	SWB 4 6 8	SE		Variation at sun setting 1 st 1 st 1 st
10	2	4				9.40 west - - - - -
11	4					
12	4					

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
135 ^m W	68	56	39	4 ^o 29'	4 ^o 32'		0.390	24 ^o 16' west	

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1	2	4	SWB 4 6 8	E		Tuesday June the 16 th 1812 Commences with moderate breezes and clear weather
2	2	4				
3	2	4				
4	2	4				
5	2	4				
6	2	4				
7	2	4				
8	2	4				Throughout the night light breezes
9	1	4				and pleasant weather
10	1	4				
11	1	4				
12	2	4				
1	2	4				
2	2	4				Latter part gentle breezes and
3	2	4				Fine weather
4	2	4	SW 4 6 8	SE		Scanned the starboard face of a mast
5	2	4				Back-stay
6	2	4				
7	2	4				
8	2	4				
9	2	4				
10	3	4				
11	3	4				
12	2	4				

Courses.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
135 ^m W	65	55	34	3 ^o 37'	3 ^o 24'	North	34	24 ^o 50' west	

Brig Wm. M. from St. Jago towards the

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1	2	4	Sw Blue	by 8	2	Commences with light breezes
2	2	4				and pleasant weather
3	2	4				
4	2	4				
5	2	4	EB S		bo	At 6 P.M. Tacked ship to
6	2	4				The southward and eastward
7	2	4				
8	2	4				At 11 P.M. squally took in all
9	2					The Light sails
10	2					
21	2					
12	2					Middle point Light breezes accompanied
1	1	4	South & South	Variable	0	with heavy rain
2	1	4				
3	1	4	EB S		1/2	At 4 A.M. set the light sails
4	1	4				
5	2		SE		bo	
6	2					
7	2	4				Little point fresh breezes
8	2	4				and pleasant weather
9	3		EB S	SE	bo	
10	3					
11	3	4				
12	3	4				

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
142° E	26m	10	35	3° 24'	3° 44'		35° E	21° 15'	West

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1	3	4	EB S	SE	1/2	Commences with brisk breezes
2	3	4				and clear weather
3	3	4				
4	3	4				
5	3	4	Sw E	EB S	1/4	At 2 P.M. squally with rain
6	3	4				In top galleons, sails, stay sails
7	3	4				gib & try sail, cloud the top sails
8	3	4				
9	3	4				At 4 P.M. wore ship to the
10	3					Southward, set the top sails & try sail
11	3					
12	3					
1	3	4	EB S	South	bo	At 12 midnight Tacked ship
2	3	4				
3	3	4				Dr. Log
4	3	4				
5	4					Middle point strong breezes and
6	4					cloudy weather
7	4					
8	4					Little point the same
9	4					
10	4					
11	4					At 12 noon sea going
12	4					imp. making 10 knots

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
149° E	54	10	53	3° 14'	3° 12'		54	23° 21'	West

Falkland Islands Valentine Bay and Water

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1	3	4	SE	South	1	commences with fresh breeze
2	3	4				and cloudy weather
3	3	4				
4	3	4				At 8 P.M. Tacked ship as before
5	3	4				
6	3	4				
7	4	4				
8	4	4				Throughout the night fresh
9	3	4	SW	SE	3/4	Breezes and moderate weather
10	3	4				
11	3	4				
12	3	4				
1	3	4	SWBS	SEBS	do	
2	3	4				At 4 A.M. Tacked ship as before
3	3	4				
4	3	4				Lag at 8 set the m th top gallant sail
5	3	-	SE	SE	1/2	
6	3					
7	3					Later part moderate breeze and
8	3					clear weather no observation owing
9	3					to neglect. Killed a goat gave
10	3					to fresh m th , Employed making
11	3					robinys
12	3					to to

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
4450	48	34	34	2.38	0		22.47	22.47 West	

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1	2		SE	SE	1/2	commences with light breezes and
2	2					clear weather Tacked ship to the
3	2					South west at 6 P.M. set the jib
4	2					
5	2					At 8 set the fore top gallant sail
6	2					and m th top on st stay sail
7	2		SWBS	do		
8	2					Throughout the night Light breezes
9	2		SE	do		and heavy weather, the whole face
10	2					of the sea had the appearance of one
11	2					mass of fine, owing in presence to
12	2					a strong current
1	2					crew employed making spruce
2	2					
3	2					bottles for new stay sail
4	2					
5	2	4				I calculate for a current setting by which
6	2	4				there is at the rate of one knot per
7	2	4				hour
8	2	4	SWBS	SE	do	
9	2	4				
10	2	4				
11	2	4				
12	2	4				

Courses.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
4500	46	16	42	2.22	Lat by an uncorrected chronometer 2.40		23.30	23.30 West	

Brig *Manina* from St. Jago's Towards Sunday's June the 21st 1832

	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1	2		SW by S	SE	4	Commences with Light breezes and cloudy weather
2	2					
3	2					
4	2					
5	3	-	SW	SE	bo	Middle part fresh breeze and hazy
6	3					
7	3					
8	3					
9	3		SW 1/2 S		bo	Latter part fresh breeze and clear weather with rifling sea -
10	3					
21	3					
12	3					
1	3	4				I allow for a current setting NW by calculation at the rate of 2/3 of a knot per hour all these twenty four hours -
2	3	4				
3	4	-	SW	SE	bo	
4	4	2				
5	4	-	SW by S	SE	bo	
6	4					
7	4					
8	4					
9	4					
10	4					
11	4	4				
12	4	4				

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
143 W	44	50	54	1° 32'	1° 34'	54	24° 26'	100° 10'	

	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1	4	4	SW by S	SE	4	Commences with fresh breezes and clear weather - - -
2	4	4				
3	4					
4	4					
5	4	4				Thought but the night gentle breezes and clear weather - - -
6	4	4				
7	4	4	SW	SE	bo	
8	4	4				
9	4					At 6 A M caught a cow fish and Porpoise - - -
10	4					
11	3	4				
12	3	4				
1	4					A quantity of albicore dauphins & skip jacks in sight -
2	4					
3	4					
4	4					
5	4	4				At 8 Let the reef out of the top sail -
6	4	4				
7	4	4				
8	4	4				
9	4	4				A strong current setting SW by S by calculation at the rate of one knot per hour -
10	4	4				
11	4	4				
12	4	4				

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
143 W	140	133	44	00° 35'	00° 40'	40	24° 25'	100° 10'	

147 W	102	97	30	00° 00'	00° 00'	00	20° 20'	100° 10'	
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The Falkland Islands Valentines Burnard Master

H.	Kn.	Fa.	COURSES	WINDS	L.W.	Tuesday	REMARKS.
1	4	4	256	28	2	June 13 181	Commenced with fine breezes and pleasant weather
2	4	4					
3	4						
4	4						At 4 PM old Neptune made us a visit
5	4						and went through his usual ceremony
6	4						with those young men that had not previous
7	2-4						crossed his dominions
8	3	4					
9	3	4					
10	3						
11	3						Middle and latter part fine breezes
12	3						and pleasant weather -
1	3	2	256	28	2		
2	3						
3	3						
4	3						Crew employed making gaskets
5	3	4					Ref plant &c &c - - -
6	3	4					
7	3	4					
8	3	4					
9	4						
10	4						Variation 10° Amplitude at sun -
11	4						Setting 10° 42 west - - -
12	4						

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
11 30 25	21	24	1 21	1 00	00 24	25 18 west			

H.	Kn.	Fa.	COURSES	WINDS	L.W.	Wednesday	REMARKS.
1	3		256	28	2	June 14 181	Commenced with moderate breezes
2	3						and pleasant weather
3	3						At 7 PM squally in top gallant &
4	3						ails middle stay sail & top sail
5	3						single reefed the top sails and
6	3						set the top sail
7	1-4						
8	1-4						At 9 set top gallant sails
9	1-4	26 16		1 1/4			At 11 squally in fore top gallant
10	1-4						for & m th top m th stay sail
11	2-4						At 12 midnight set them again
12	2-4						Middle part light breezes and cloudy
1	3	4	256	28	1		accompanied with a head boat seen
2	3	4					Latter part fresh breezes and clear
3	4						weather
4	4						Crew employed making gaskets open
5	4						gun &c &c - - -
6	4						
7	4						
8	4						
9	4						
10	4						
11	4						
12	4						

Courses.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
27 16	73	66	33	2 16	2 19	00 23	25 51 west		

Prig Namina from St Geo. & Forward

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1	4		BBW 22-28	3/4		Commenced with brisk breeze
2	4					Clear weather with a hard breeze
3	4					Caught four porpoises
4	4					
5	4					
6	4					
7	4					
8	4					
9	4					At 12 midnight squally, in
10	4					Top gallant sails & m ⁿ top
21	4					m ⁿ stay sail
12	4		South 22-28			
1	3	4				At 2 A.M. set m ⁿ top
2	3	4				gallant sails
3	3	4				At 4 Squally in m ⁿ top
4	3	4				gallant
5	3	4				Sail & Lib
6	3	4				At 6 set top gallant sails
7	4		22-28			Lib & m ⁿ top m ⁿ stay sail
8	4					Sent down the Royal & m ⁿ top
9	4					gallant
10	4					and m ⁿ top gal ^{nt} & m ⁿ stay sail
11	4					Booms latter part fresh breeze and
12	4					

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
14 W	95	94	7	3° 53'	3° 52'		00° 1'	28° 58'	West

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1	5		South 22-28			Through out these twenty
2	5					four hours fresh breezes and
3	5					Clear weather accompanied
4	5					with a bad sea
5	5					
6	5					
7	5	4				At 8 P.M. furlled the top
8	5	4				Gallant sails
9	5	4				Caught four Porpoises
10	5	4				
11	5	4				
12	5	4				
1	5					Variation 1/2 pts west
2	5					Put on new coat round the
3	5					m ⁿ mast ---
4	5					I allow for a current setting
5	5					NW 1/2 N by calculation at the
6	5					rate of one third of a knot per hour
7	5					
8	5					
9	5					
10	5					
11	5					
12	5					

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
13-30 E	116	116	7	5° 48'	5° 50'	South	00° 2'	25° 57'	West

The Falkland Islands Voluntary Barrage Master

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1	5		South 200	1		Commenced with fresh breezes -
2	5					And clear weather accompanied
3	5					With a head sea - - -
4	5					
5	5					
6	5					At 10 P.M. set the m ⁿ top m st
7	4	4				Stay sail at 11 squally in eve
8	4	4				And m ⁿ top m st stay sail - -
9	4					
10	4					
11	4					
12	4					
1	4	4				Middle part squally with a
2	4	4				heavy sea - - - - -
3	4	4				
4	4	4				
5	2	4				At 6 P.M. in second reef fore
6	2	4	SBW 100	1 3/4		Top sail & single reef stay sail
7	2	4				Latter part fresh gales and squally
8	2	4				weather a heavy sea going
9	2					variation 2 pt west
10	2					
11	2					
12	2					

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
S 15° W	78	75	21	7° 25' - 7° 21'			00° 21'	26° 12'	26° 00'

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1	3		SBW 200	1 1/2		Commenced with brisk gales and
2	3					weather accompanied with a heavy sea -
3	3					
4	3					
5	3					
6	3					Middle part moderate breezes and cloudy
7	3					
8	3					
9	2	4				
10	2	4				
11	2	4				
12	2	4				
1	3		SBW 200	1		At 4 am set the m ⁿ top gallant sail
2	3					And m ⁿ top m st stay sail - - -
3	2	4				At 6 set the jib - - - - -
4	2	4				
5	4		SBW 200	1 1/2		At 8 out second reef fore top sail - -
6	4					
7	4					At meridian set the fore top gallant
8	4					Sail - Latter part fresh breezes and -
9	4	4				clear weather
10	4	4	SBW 200	2	do	
11	4	4				
12	4	4				

Courses.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
S 17° W	83	79	24	8° 40' - 8° 44'			00° 24'	26° 26'	west

Brig Monami from St. James Toward the North June the 29 12

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1	4	4	S B W			Commences with squally weather
2	4	4				accompanied with light showers
3	4	4				Rain forced the top gallant sail
4	4	4				and m ⁿ top m ^t stay sail
5	4					at 3 P.M. set the m ⁿ top gallant sail
6	4					and m ⁿ top mast stay sail
7	4	4				at 8 in m ⁿ top gallant sail
8	4	4				Middle part moderate breezes and
9	3					pleasant weather
10	3	4				at 2 A.M. set the m ⁿ top gallant sail
11	3	4				Unwove the fore & fore top Bowlines
12	3	4				and now there fore & fore top
1	4	4				Sail braces & Lather - and fresh breeze
2	4	4				accompanied with light squalls of rain
3	4	4				and heavy sea
4	4	4				
5	4		S B W			
6	4					
7	4					
8	4					
9	4	4	S B W & W			
10	4	4				
11	4	4				
12	4	4				

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
S 15° 26'	99	96	26	10° 20'	10° 18'	South	00° 26'	24° 02'	West

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1	4	4	S B W			Commences with fresh breezes and
2	4	4				pleasant weather
3	4					
4	4					
5	4					At 11 P.M. forced the m ⁿ top gallant
6	4					Sail & m ⁿ top m ^t stay sail
7	4					Middle part squally with light
8	4					showers of rain
9	3		S B W			
10	3					
11	4		S B W			
12	4					
1	3		S B W & W			
2	3					
3	2	4				Crew employed on sundry jobs of ship
4	2	4				duty, myself fitting bowsprit &
5	4		S B W			Cap. Manning, Blunt & Ores making seal
6	4					Pigs, No observation owing to neglect
7	4					Lather part fresh breezes & clear weather
8	4					accompanied with light flews of wind
9	4	4	S B W & W			
10	4	4				
11	4					
12	4					

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
S 14° W	93	88	28	11° 46'	00		00° 20'	24° 20'	West

Falkland Islands & Valantine Barnard, Master

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1	4		LBW	SEB E	1	Commenced with fresh breezes and
2	4					Clear weather
3	4					
4	4					
5	2-4					At 4 P.M. set the jib
6	3-4					At 9 set the m ⁿ top gallant sail
7	2-4					and m ⁿ top m ⁿ stay sail
8	3-4					
9	3-4					
10	3					
11	4		LBW		to	Middle part moderate breezes and
12	4					Pleasant weather
1	4		LBW	SEB	to	
2	4					At 2 A.M. set the fore top gallant
3	5-		LBW	SEB E	to	sail & middle stay sail
4	5-					Crew employed darning & knitting
5	4	4				guns myself fitting on of bowsprit shrouds
6	4	4				Capt. Fanning, Hunter & Peas making
7	4	4				seal pegs At 10 in fore top gallant sail
8	4	4				and middle stay sail latter part fresh
9	4					work
10	4					
11	4					
12	4					

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
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113 6 96 93 21 13 19 13 14 00 21 29 57 West

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1	3	4	LBW	SEB		Commenced with fresh breezes and
2	3	4				Clear weather accompanied with a heavy
3	3	4				swell from the southward
4	2	4				
5	2	4				
6	2	4				
7	4					
8	4			SEB		At 2 P.M. squally in m ⁿ top gallant
9	4					sail jib & m ⁿ top mast stay sail
10	4					
11	4					At 2 set the m ⁿ top gallant sail &
12	4					m ⁿ top m ⁿ stay sail, At 6 set the
1	4					jib, Shuted the dead eyes in the fore top
2	4			SEB		Mast Riggings crew employed making
3	3		LBW		to	gunny and knitting guns &
4	3					Capt. Fanning, Hunter & Peas making
5	4					seal pegs Latter part fresh breezes
6	4					and pleasant weather
7	4					
8	4					
9	2-4					
10	3-4					
11	3-4					
12	3	4				

Courses.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
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166 97 96 10 14 50 14 48 South 00 10 28 1

Brig *Narcissa* from St. Jago's towards the

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1	3	4	S B W	E S E		July the 3 rd Throughout these twenty four
2	3	4				Hours moderate breezes and
3	4					Pleasant weather
4	4					
5	4					
6	4					
7	4	4				
8	4	4				
9	4	4				
10	4	4				
11	4	4				
12	4	4				
1	4	4				
2	4	4				
3	4	4				
4	4	4				
5	4	4				
6	4	4				
7	4	4				
8	4	4				
9	4	4				
10	4	4				
11	4	4				
12	4	4				

At 8 A M set the fore top gallant
Sail

Crew employed making spruce
Shooting yards &c &c my self fitting
a new fore top sail the Capt Hannays
Hunter & Pens making sail pegs

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
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1/2 W 103 102 10 16° 30' 16° 32' South 60° 10' 28° 01' West

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
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1	4		S B W	E S E		Commences with light squalls of wind
2	4					And raises
3	4					
4	4					
5	4					
6	4					
7	4	4				
8	4	4	S B W	60		
9	2	4				
10	3	4				
11	4	4				
12	4	4				
1	4					
2	4					
3	4					
4	4					
5	3	4				
6	3	4				
7	3	4				
8	3	4				
9	3	4				
10	3	4				
11	3	4				
12	3	4				

At 8 P M furlled the fore top & down
Sail Through out the night
moderate breezes and pleasant
weather

This day was ushered in by a discharge
of a musket down the companion by
Capt Pens and a volley of bayonets
Europe from Capt Pennard July 4th
on the firing of the gun down the
companion out of a men problem
the smoke incommoding those that was
Panned, in Capt Pennard's request that
the sky light might be taken off
which was refused by Capt Pennard
observing that he would best it down
however it was taken off after a number
of men were wounded and the ship
was in flames

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
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225° W 91 82 38 14° 54' 14° 54' 00 30 28° 40'

Sold by Samuel A. Burtus, No. 19, Peck-Slip, corner of Water-Street.

At 10 A M set the fore top mast shudding sail
on the larboard side, set the mizzen stay sail

After things being settled so far Capt Hannay returned to his living
again & turned in Capt Pennard immediately came down in the cabin and was

Variation 1/2° Amplitude at sun setting 62

Brigantine Toward the Falkland Isles Port Brainer

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1	1	4	SW	NNE		Commenced with Light breeze and
2	1	4				Pleasant weather
3	1	4		NNE		At 4 P.M. Jibed ship shifted to the
4	1	4				Fore top m st steering sail one on the
5	1					Starboard side
6	1			WNW		Unbent the middle stay sail
7	1					Several whale in sight
8	1					At 8 took in the fore top mast
9	1					studding sail
10	1					Middle part Light airs increasing
11	1					to calm accompanied with showers
12	1					of rain at 8 A.M. squally at top
1	1					Gallant sails, and single reef of the
2	1					Try sail at 9 fresh gales in first
3	1					Reef m st and second reef fore top sails
4	1					Later part fresh gales and clear weather
5			Calms			
6						
7						
8			SWBS	SE	1/2	
9	3					
10	3					
11	3					
12	3					

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
198° W	29	26	14	18° 20'	18° 19'		00° 14'	28° 54'	West

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1	2	4	SW	SE	1/2	Commenced with fresh breeze and
2	2	4				Clear weather accompanied with
3	2	4				A head beat sea
4	2	4				At 2 P.M. let the second reef out
5	2	4				of the fore top sail & reef out of the
6	2	4	SE	SE	so	Try sail r r r r r r r r
7	2	-				Throughout the night squally
8	2					with showers of rain r r r
9	2					
10	2					
11	2					
12	2					
1	2					Later part fresh breeze with
2	2					flaming clouds accompanied with
3	2					A heavy sea from the south westward
4	2					
5	2	4				
6	2	4				
7	2	4				
8	2	4				
9	2	4				
10	2	4				
11	2	4				
12	2	4				

Courses.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
61° W	55	27	49	18° 46'	18° 44'		20° 49'	29° 43'	West

Sold by Samuel A. Burtus, No. 19, Peck-Slip, corner of Water-Street.

to abuse Capt. Penning shamefully and even threatened to blow his brains out without giving him any chance for his life

Bring Marina from St. Jago's towards H.

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1	2		She	118	1 1/2	Commences with squally weather
2	2					Accompanied with showers of rain
3	2	4				and a heavy sea from the south
4	2	4				westward
5	2	4				
6	2	4				
7	3	-	286	1868	1	At 6 P.M. in close reef m ⁿ & second
8	3					Reef fore top sails, sent down the
9	4	4				main top gallant yard
10	4	4				Throughout the night heavy
11	5					squalls, with rain
12	5					
1	5					Later part fresh breezes, with heavy
2	5					flows of wine, saw several sperm whales
3	5					got the sprit sail yard in, & mizzen
4	5					It & stowed it away, took the sprit
5	5					Sail braces for fore & main lines, and fore
6	5					lines for the Larboard m ⁿ top gallant
7	4	4				Tackles, crew employed on sundy jobs of
8	4	4				
9	4	4				
10	4	4				
11	4	4				
12	4	4				

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
188° 30'	94	74	58	20° 01'	20° 05'		00 58	30° 41'	~

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1	4	4	186	1868		Commences with fresh breezes with
2	4	4				showers of rain at 2 P.M. saw the
3	4	4				Island of Trinidad bearing S.E. 2 1/2 E
4	4	4				distance about 9 Leagues at 4 P.M.
5	5	-	16033	60		Island of Trinidad bore E. 3/4 S. dist
6	5					12 Leagues ~ ~ ~ ~ ~
7	5	4				Through out the night brisk breeze
8	5	4				with light showers of rain
9	6					At 6 A.M. more moderate out all
10	6					Reefs & set the file at 10 sent up
11	6					The fore top gallant yard & set
12	6					the sail at 11 set the m ⁿ top gallant
1	6					sail, at 11 was committed to the
2	6					live, the cut that we brought from
3	5					New York, for making two feet with
4	5	4				Capt. Barnard's state room, & set up the
5	5	4				the mast rigging & buckstays
6	5	4				
7	5					
8	5					
9	4	4				
10	4	4				
11	4	4				
12	4	4				

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
187° 45'	123	75	76	21° 43'	21° 48'		10 77	31° 50'	West

Falkland Islands Valentine Barnard Matten

H.	Kn.	Fa.	COURSES	WINDS	L.W.	Thurs July 9 1882	REMARKS.
1	6		Sle B East				Throughout these twenty four
2	6						Hours fresh gales and clear
3	6						Weather, accompanied with a bad
4	6						Sea - - - - -
5	6						Bent a new top sail - - -
6	6						
7	6						
8	6						
9	6	4					At 11 P.M. furlled the m ⁿ top gallant
10	6	4					Sail & jib - - - - -
11	6	4					
12	6	4					
1	6		Sle B East				At 6 A.M. set the m ⁿ top gallant
2	6						Sail at 10 & furlled the fore top gallant
3	6						Sail, closed the m ⁿ top gallant sail
4	6						down on the cap - - - - -
5	6						Bent a new jib - - - - -
6	6						
7	6						
8	6						
9	6						Crew employed on sundry jobs of
10	6						Ship's duty. Capt. Manning, Thaxter, &
11	6						Bees making seal pens - - - - -
12	6						

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
136.896	146	113	93	28.41	28.42		08.14	33.12	West

H.	Kn.	Fa.	COURSES	WINDS	L.W.	Thurs July 10 1882	REMARKS.
1	6		Sle B N E B				Commenced with fresh gales and
2	6						Cloudy
3	6						
4	6						At 4 P.M. furlled the top sail
5	3	4					At 6 in single reef top sails
6	5	4					and down top gallant yards
7	5	4					Throughout the night fresh
8	5	4					gales with showers of rain
9	6						At 9 A.M. sent down the fore
10	6						and m ⁿ top gallant masts, and
11	7						Rigging - - - - -
12	7						
1	7		North				At Meridian set single reef
2	7						top sails, jib, m ⁿ & main top
3	7						Most stay sails - - - - -
4	7						
5	7						
6	7						
7	7						
8	7						
9	7						
10	7						
11	7						
12	7						

Courses.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
139.226	156	121	99	25.42	25.42		South 1.52	35.4	West

Brig *Namie* from St James towards the

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1	5		SW	MB		Commenced with brisk gales and
2	5					cloudy weather
3	5					
4	5					At 4 P.M. squally with thunder
5	6					Lightning and heavy rain in
6	6					the m th top mast stay sail and
7	5					single reef stay sail, close
8	5					Reefed the top sails at 8 being
9	4	4	SSW	W Bk	1	spuals, furlled the top sails &
10	4	4				stay sail, at 9 set the close reef
11	3	4				m th top sail & second reef stay sail
12	3					At 10 set the fore top sail
1	3		SSW	WBS	2	close reefed throughout the night
2	3					strong gales with clear weather
3	3					at 6 more moderate, let the close reef
4	3		SE	WSS		out of the fore top sail and second
5	3					Reef out of the stay sail, at midnight
6	3					spuals close reefed the fore top sail and
7	3					
8	3					
9	3					
10	3					
11	3					
12	3					

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
129.15	82	41	40	26.55	26.52	100.46	35.48	west.	

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1	3		SE	WSS	1/2	Commenced with strong gales
2	3					and clear weather at 6 P.M. took in
3	3					the Lee quarter boat
4	3					throughout the night strong
5	3					gales, at intervals heavy spuals
6	3					with showers of rain, took in
7	3		SE			haul as occasions required
8	3					a heavy sea running
9	3	4				
10	3	4	South			
11	3	4				
12	3	4				
1	3	4				
2	3	4				
3	3	4				
4	3	4				
5	3	4				
6	3	4				
7	3	4				
8	3	4				
9	4					
10	4					
11	4					
12	4					

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
129.18	81	79	13	28.10	28.09	100.46	35.34	west.	

F. Holland Island Valentine Bayward

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1	2	4	South	W 8 W	1/2	Commences with strong Gale
2	3	2				And clear weather
3	3	3				At 6 PM squalls in close reef fore
4	3	4				Top sail
5	2	4				At 8 heavy squalls in try sail
6	2	4				And m ⁿ stay sail -
7	3	4				At 9 set second reef try sail m ⁿ
8	3	4				stay sail -
9	3	4	SSS	SW 8 W	1	At 3 PM Let the second reef out
10	3					of the the try sail
11	3					Middle part strong gales, and
12	3					Clear weather accompanied with
1	3					a heavy sea, latter part fresh
2	3					brezes, and squally weather at
3	3					intervals, at meridian. Let the
4	3					reef out of fore top sail
5	2	4	SSS	SSS	1	
6	2	4				
7	2	4				
8	2	4				
9	2	4				
10	2	4				
11	2	4				
12	2	4				

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
11.10.37	41	68	00° 20' 29" N	29° 16' South	00° 22' 35" N	12	West		

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1	2		SE	SSW	1	Commences with fresh breeze and
2	2					Clear weather, at intervals light
3	2		W 1/2 N	SSW 1/2 W		Squalls of wind and rain -
4	2					At 2 PM Tacked ship as for Log
5	2					
6	2					
7	2					
8	2					
9	2		W 3/4 S	SSW	1/2	Middle part Light breeze and
10	2					Cloudy
11	2					
12	2					
1	2					At 4 PM Let the reef out of
2	2					the m ⁿ top sail & second reef out of the
3	1-4					Fore top sail & reef out of try sail -
4	1-4					
5	2		W 3/4 S	SSS		
6	2					
7	1-4					Latter part Light airs and cloudy
8	1-4					Inclining to calm
9	1-4					Employed fitting bowline Brackets and
10	1-4					Putting points in new fore sail
11	1-4					
12	1-4					

Courses.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
18.10.27	27	35	36	29° 19'	00 -		00° 42' 35" S	54	West

Bris N. Amisac from St. Jago. S

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1	2		86	28E		Commences with light breezes
2	2					And pleasant weather a breeze
3	2					Swell, rising from the south west
4	2					allow for a current rising 500 fathoms
5	2					By calculation at the rate of 1 1/2 knots
6	2					Middleas point Light airs
7	2					And pleasant weather
8	2					
9	2					
10	2					
11	2					
12	2					
1	2					
2	2					
3	2					
4	2					
5	2					
6	2					
7	2					
8	2					
9	2					
10	2					
11	2					
12	2					

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
141.6	104	74	44	30.33	30.38	1.84	39.28	West	

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1	4	4	86	North		Commences with fresh breezes
2	4	4				And pleasant weather
3	4					
4	4					
5	4					
6	4					
7	4					
8	4					
9	4					
10	4					
11	4					
12	4					
1	4					
2	4					
3	4					
4	4					
5	4					
6	4					
7	4					
8	4					
9	4					
10	4					
11	4					
12	4					

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
543.6	148	102	102	22.26	32.28	120	39.28	West	

Towards The Falkland Islands Valentia Bayed on 21st

H.	Kn.	Fa.	COURSES	WINDS	L.W.	Friday	REMARKS.
1	2	4	SS E	SS W	2	Commences with strong gales accompanied	
2	2	4				With heavy squalls Oct 2 P.M. hauled	
3	2					The m ⁿ top sail is at 2 the gale increasing	
4	1	4	Lay too up SS E			Hauled the fore sail, and have too under	
5	1	4	off SS E swift		6	Second reef. The sail from top mast &	
6	1	4	1 1/2 miles per			Main stay sails ~ ~ ~ ~ ~	
7	1	4	Hour			At 4 took in the fore top mast stay	
8	1	4				sail, got the starboard quarter boat	
9	1	4	Lay too up south			In, and secured, her, ~ ~ ~ ~ ~	
10	1	4	off SS E		60	Middle part hard gales and clear	
11	1	4				weather accompanied with heavy showers	
12	1	4				Latter part hard gales accompanied	
1	1	4	Lay too up SS W			with heavy squalls of wind & rain	
2	1	4	off SS E		60		
3	1	4					
4	1	4					
5	1	4					
6	1	4					
7	1	4					
8	1	4					
9	1	4					
10	1	4					
11	1	4					
12	1	4					

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
157° E	38	20	32	32° 48'	32° 41'		00° 38'	38° 50' west	

H.	Kn.	Fa.	COURSES	WINDS	L.W.	Saturday	REMARKS.
1	1	4	up SS W		6	Commences with hard gales accompanied	
2	1	4	off SS E S			with squalls of wind & rain ~ ~ ~ ~ ~	
3	1	4	Swift 1 1/2 miles			Still laying too under second reef to lay	
4	1	4	P ^m hour			Sail and m ⁿ stay sail	
5	1	4				Throughout the night hard gales	
6	1	4				And clear weather ~ ~ ~ ~ ~	
7	1	4				Carried away the Mastizans	
8	1	4					
9	1	4	up SS W				
10	1	4	off SS E		60	Latter part hard gales accompanied	
11	1	4				with light squall of rain ~ ~ ~ ~ ~	
12	1	4				Caught two Cape pigeons ~ ~ ~ ~ ~	
1	1	4	up S 1/2 W				
2	1	4	off S E 1/2 S		60		
3	1	4					
4	1	4					
5	1	4	up South				
6	1	4	off S E		60		
7	1	4					
8	1	4					
9	1	4					
10	1	4					
11	1	4					
12	1	4					

Courses.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
155° E	36	9	34	32° 50'	00		00° 41'	32° 09' west	

Page 249 *Nanina* from *St UAGOS* towards *July 19*

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1	1	4	Day too up South	6		Commons with hard gales and
2	1	4	off SE drift			Clear weather accompanied with
3	1	4	1/2 miles N ^W hour			a heavy rain
4	1	4				
5	1	4				
6	1	4				
7	1	4				At 8 PM more moderate set
8	1	4				The fore sail, & fore top mast
9	1	4	SE	SW	3 1/2	stay sail
10	1	4				
21	1	4				
12	1	4				Middle part strong gales and clear
1	1	4	SE	SW	do	weather
2	1	4				
3	1	4				
4	1	4				Later part strong gales and squally
5	1	4	SESE	SWSE	do	weather
6	2					
7	2					
8	2					Filled a goat
9	2					
10	2					
11	2					
12	2					

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
160° E	39	20 S	34	23° 10'	00		00° 41'	39° 28'	west

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1	2		SE	SW	3 1/2	Commons with strong gales and
2	2					Clear weather accompanied with a heavy
3	1	4				rain
4	1	4				
5	1	4				
6	1	4				At 12 midnight more moderate
7	1	4				
8	1	4				Wane ship to the west ward, set the
9	1	4	ESE	South	3	top sails close reefed, and m ⁿ top
10	1	4				M ⁿ stay sail
11	1	4				
12	1	4				At 2 AM Light breezes inclining to calm
1	1		west SE	do		At 6 wane ship to the south ward
2	1					Let out all reefs and set the jib
3	1					At 7 Calm
4	1					
5	1					
6	1					
7	1					
8			Calm			At 10 Breeze breezes from the westward
9						and cloudy, single reefed the top sails
10						At 11 A new strap to m ⁿ sheet blocks
11	3		SE	west	1	Ends with fresh breezes and cloudy
12	3					

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
141° E	13	10 S	88	23° 20 S	00		00 9 E	39° 19'	west

The Falkland Isles Valentine Barnard master

H.	Kn.	Fa.	COURSES	WINDS	L.W.	Tuesday	REMARKS.
1	2	4		West	1 1/2		Commences with fresh breezes and
2	2	-4					Cloudy
3	2	-4					
4	2	4					At 5 P.M. squally in fit & m ⁿ top
5	2	4					M ⁿ stay sail and second reef the
6	2	4					Tuy sail, close reefed the top sails
7	2	4					
8	2	4					Middle part strong breezes and
9	2						Cloudy
10	2						
11	2						
12	2						
1	2	4	SSE	WBS	1 3/4		At 6 P.M. Let the second reef out of
2	2	4					the tuy sail
3	2	4					
4	2	-4					At 11 out close reef fore top sail
5	2	4					
6	2	4					
7	2	4					
8	2	4					Ends with strong breezes and clear weather
9	2	4	SSE	West	1 1/2		Watch employed on sunday jobs & necessary
10	2	4					
11	3						
12	3						

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
29° 0'	58	5-7	00.9	34° 14'	33° 44'		20 11 1/2	34° 30'	West

H.	Kn.	Fa.	COURSES	WINDS	L.W.	Wednesday	REMARKS.
1	2	4	SSE	West	1		Commences with fresh breezes and
2	2	4					Clear weather
3	2	4					
4	2	4					At 8 P.M. Let the close reef out of
5	2	4					The m ⁿ top sail - & set the m ⁿ top
6	2	4					Must stay sail
7	2	4					
8	2	4					At 2 A.M. set the fit
9	3	-	SSE	West	3/4		At 3 out second reef fore top sail
10	3						Middle part moderate breezes
11	3						And clear weather accompanied with
12	3						A heavy dew
1	3	4					At 4 A.M. out all Reefs
2	3	4					Employed working & jacking the cable
3	3	4					in line of ground since latter part
4	3	4					Brisk breezes and clear weather no precipitation
5	4						rising to sunset
6	4						
7	4		SSE	WBS			
8	4						
9	4						
10	4						
11	4						
12	4						

Courses.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
44° 30'	74	5-2	5-2	34° 20'	33° 00'		20 1/2	38° 32'	West

Brig Narina from St 7/0005

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1	4		666	N6		Commence with fresh breezes and
2	4					Heavy weather - - -
3	4					Middle point bristk breezes, with
4	4					flying clouds - - -
5	4					At 1 A.M. in Jib & m ⁿ top sail
6	4					Stay sail - - -
7	5					At 4 A.M. strong gales and cloudy
8	5					In second reef June & m ⁿ top sail
9	5	4				And single reef top sail - -
10	5	4				At 6 in second reef top sail at 8
21	6					Close reef, the fore top sail -
12	6			NW		Have new m ⁿ stay sails Halyard
1	6	4				At 10 hard gales accompanied with much
2	6	4				Rain reefed the fore sail -
3	7					End with strong gales and heavy fog
4	7					Variation 1 Point East
5	6	4				Weather - - -
6	6	4				
7	6	4				
8	6	4				
9	6	4				
10	6	4				
11	6					
12	6					

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
167° 30'	132	52	125	35° 28'	North 00		02° 32'	41° 04'	West

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1	6	4	16	NW		First point of these twenty four
2	6	4				Hours strong gales, accompanied
3	6	4				with heavy flows, and much rain
4	4	4				At 2 P.M. reefed the fore & m ⁿ
5	3	4				Top sails, at 3 took in the starboard
6	3	4				Quarter boat.
7	2	4				At 10 more moderate met the
8	2	4				m ⁿ top sail, at 12 midnight
9	2					Let the reef out of the fore sail
10	2					Middle point moderate breezes
11	2					And cloudy
12	2					At 4 A.M. set the fore top sail
1	2					Close reef, at 4 let the reef out
2	2					of the top sail at 9 let the close
3	1	4				Reef out of m ⁿ & second reef fore top
4	1	4				Sails set the fore & m ⁿ top m ⁿ stay sail
5	1	4				Bent a new fore sail, rather point
6	1	4				Light breezes and pleasant weather
7	1	4				
8	1	4				
9	1	4				
10	1	4				
11	2					
12	2					

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
126° 15'	45	41	20	31° 09'	00		00° 24'	41° 28'	West

H.	Kn.	Fa.	COURSES	WINDS	L. W.	REMARKS
1	2		AB 8	AB 10		Commenced with light breezes and
2	2					clear weather
3	1	4				
4	1	4				
5	1	4	AB 10	west	Sea	At 11 brisk breezes from the north
6	1	4				ward & westward - - - - -
7	1	4				
8	1	4				
9	2	4				
10	2	4				Middle part brisk breezes and clear
11	4					weather
12	4					
1	5	-	AB 10	AB 10		At 9 A.M. squally with showers
2	5					of rain in fore & second half of the day
3	5					Sail
4	5					
5	6					
6	6		AB 10	AB 10		Killed a goat - - - - -
7	6					
8	6					
9	5					
10	5					Ends with fresh breezes and clear
11	5					weather
12	5					

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
148° 20'	79	53	58	37° 02'	38° 02'		1° 13'	Song computed 112:00	12:00

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1	4		ABBS	VBK	1	Continues with brisk breeze and
2	4					clear weather
3	4					At 2 PM squally in second half hour
4	4					Top sail & single reefed
5	4					At 8 in close reefed
6	4					Second reefed
7	3		ABBS	VBK	1	At 8 in close reefed
8	3					Second reefed
9	3	4	ABBS	VBK	1 1/2	Middle part fresh gales and
10	3	4				weather
11	4					At 8 At 12 wind squalls, with hail
12	4					In fore & m th top sails & try sail
1	4					I set the top sails & try sail
2	4					At 10 heavy, squalls accompanied with
3	4					hail in fore & m th top sails, fore sail &
4	4					Fore top mast stay sail, and hoisted
5	4					under second reefed try sail & on
6	4					Carried away the starboard fore top
7	4					My self employed fitting a new top
8	4					Set the top mast standing sail boom
9	4					
10	4					
11	4					
12	4					

Brig Nanina from St Yago's towards

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1	1	4	by head up 180			Commences with hard gales -
2	1	4	off 180	8		Accompanied with severe squalls
3	1	4				Of wind & hail
4	1	4				
5	1	4	up 180 off 180			
6	1	4				
7	1	4				At 10 P.M. heavy sea running
8	1	4				took in the starboard quarter
9	1	4				Boat -
10	1	4				
21	1	4				Middle part hard gales
12	1	4	up 180 off 180	8 1/2		Accompanied with heavy squalls
1	1	4	180			And sea -
2	1	4				
3	1	4				
4	1	4				At 4 A.M. more moderate
5	1	4	up 180 off 180			Let the fore top mast stay sail
6	1	4				and reefed fore sail
7	1	4				
8	1	4				At 10 wore ship to the northward
9	1	4				and west wind
10	1	4				
11	2	-	W 1/2 NW 0 1/2	3		Ends with fresh gales and clear
12	2	-				the

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
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Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
N 59 E	31	16	27	39 15	39 06		00 21	41 25	west

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1	2		west 180	1 1/2		Commences with fresh breezes and
2	2					Clear weather
3	2					
4	2					At 2 P.M. set the top sails close
5	2					Reefed Let the reef out of the fore
6	2					sail, at 4 Let the second reef out
7	1					of the try sail
8	1					
9			Calm			at 8 set the fore & m th top mast stay
10						sails, Let the close reef out of fore
11						Top sails
12						
1						Middle part. Calm
2						
3	1		W 1/2 NW			at 2 A.M. Light breezes and clear
4	1					Let the close reef out of m th top sail
5	3					
6	3					
7	4	4				W 1/2 NW
8	4	4				
9	5	4				Latter part fresh gales and hail
10	5	4				But the m th stay sail anew from
11	7					a new sheet
12	7					At meridian in second reef try sail

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
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Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
1086	53	8	53	39 08	00		1 09	42 34	

Get the starboard quarter boat on the course & get the starboard quarter boat on the course

The Falkland Isles. Valentines Barrard master -									
H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.			
1	6		WSW	NNE		Commences with fresh gales and rainy weather			
2	6								
3	6								
4	6					At 4 PM the wind hauls to the westward			
5	4								
6	4								
7	3		SSW	west		At 8 P.M. aback by a sudden shift of wind to the south east			
8	3								
9	6	4	WSW	SE		Close reefed the top sails and furl			
10	6	4		SE		The try sail & on top m st stay			
11	6								
12	6			SE		Middle part fresh gales and rainy weather			
1	6								
2	6								
3	5					At 4 AM moderate breeze and cloudy			
4	5					Set the try sail Lat, set out all reefs of the fore, & close reef on top sails			
5	4					Set the jib & on top m st stay			
6	4								
7	4					At 10 Set out the reefs of m st top			
8	4		SE	East		Set the front moderate breezes and			
9	4					with small sails at midship			
10	4			SE		Making sails dark			
11	3	4							
12	3	4		NE					

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
149.30	115	21	112	39.29	00		02.25	44.59	West

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.			
1	3		WSW	NE		Commences with light breezes and			
2	3					with small rain			
3	3	4							
4	3	4				At 5 PM equally furl the			
5	3					m st top m st stay sail, in second			
6	3					fore & close reef m st top sails			
7	2	4	WSW	west					
8	2	4							
9	4	4	South	WSW	1/4	At 10 fresh gales and clear weather			
10	4	4				In second reef try sail			
11	3	4							
12	3	4	SE	SE	2 1/2	At 11 furl the top sails			
1	2	4	SE	SE	2 1/2	Middle part fresh gales and clear weather			
2	2	4							
3	2	4							
4	2	4	SE	WSW	SE	At 10 AM some ship to the westward			
5	2	4							
6	2	4							
7	2	4				Killed a goat, which is the last of			
8	2	4							
9	2	4				Set the front hand gales accompanied with light			
10	2	4				breezes of rain			
11	2	4	SE	SE	SE				
12	2	4							

Courses.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
149.4	84	34	5	40.03	1.00	South	00.08	45.07	West

Bris Namina from St Yago's towards the

H.	M.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1	2		W B B	W B B	2 1/2	Commenced with fresh gales and blue weather
2	2					
3	2					
4	2					
5	2					
6	2					
7	2					
8	2					Middle point fresh gales and squally
9	2					
10	2					At 2 P.M. set the m th top sail
11	2					Before Reefed
12	2					
1	2					
2	2					At 8 set the fore top sail close
3	2	4	west	W B B	2	Reefed at 9 out close reef fore top
4	2	4				sail & second reef top sail
5	2	4				
6	2	4				At 11 out close reef m th top sail
7	2					
8	2					
9	3		W B B	South	1 1/2	Latter part moderate breeze
10	3					And squally
11	3					
12	3					

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
N 57 W	51	33	40	39° 34'	by an cut off point 39° 40' South	586	586	46° 59'	West

H.	M.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1	4		W B B	W B B		Commenced with moderate breeze and pleasant weather
2	4					
3	4	4				At 2 P.M. set the m th top mast
4	4	4				stay sail at 3 out second reef
5	3	4				fore top sail & set the jib
6	3	4				
7	2	4				Middle point light breeze and
8	2	4				Pleasant weather
9	1	-	W B B	W B B		
10	1					At 4 P.M. wore ship to the
11	1		W B B	W B B	1 1/2	South Eastward, furlled the jib
12	1					
1	1					At 11 squally close reefed the
2	1					Top sails
3	1					
4	1					
5	2		W B B	W B B	1	
6	2					
7	2	4				
8	2	4				Latter part fresh gales
9	3	4	W B B		1 1/4	And squally weather
10	3	4				
11	3	4				
12	3	4				

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
N 49 E	41	22	31	40° 02'	39° 59'	500	500	49° 59'	West

Falkland Isles Valentinian Bonnard Master

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1	3		SSE	SSW 10/4		Commences with fresh gales
2	3					And squally weather
3	3	4				At 4 P.M. under second reef try sail
4	3	4				At 5 strong gales accompanied with a heavy
5	3					Sea took in the Lumbered quarters boat -
6	3					
7	3	4				And furlled the m th top sail
8	3	4				At 12 midnight furlled the fore top sail - -
9	4		SSE	SW	60	
10	4					
11	4	4				
12	4	4				Middle part hard gales and squally
1	3		SSE	SSW 10/4		
2	3					
3	2	4				At 10 A.M. the gale increasing
4	2	4				With severe squalls, furlled the fore sail & fore
5	3					And hove too under second reef try sail
6	3					And main stay sail
7	3					
8	3					
9	3					Ends with hard gales and squally weather
10	3		Sea too up SSE			
11			off SSE drift 1 1/2	6		
12			drift 1 1/2			

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
SSE	45	73	20	41° 1/2	41° 1/2		00° 28	44° 11 West	

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1	1	4	Sea too up SSE		6	Commences with fresh gales and
2	1	4	off SSE 1/2			Squally weather - -
3	1	4	drift 1 1/2 miles			
4	1	4	drift 1 1/2 miles			
5	1	4	up South off SSE	60		At 10 P.M. ballance reef'd the top sail
6	1	4				
7	1	4				Middle part severe gales accompanied
8	1	4				with rain gales very heavy squally of wind
9	1	4				hail & sleet - -
10	1	4				
11	1	4				At 2 A.M. took in the m th stay sail
12	1	4				
1	1	4	up SSE of SSE	6 1/2		Sea too under Ballance reef'd try sail - -
2	1	4				
3	1	4				At 6 A.M. set the m th stay sail let the
4	1	4				Ballance reef out of try sail - -
5	1	4	up SSE of SSE	60		
6	1	4				John of gun coals, tucker ricks -
7	1	4				
8	1	4				Andrew Lat fore mast hard ricks owing to not having
9	1	4				cloths sufficient to support nature -
10	1	4				Letten part hard gales and heavy squalls with hail
11	1	4				and sleet, very cold weather even misgivingly of foul weather
12	1	4				this country seems to abound with proper grass

Courses.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
SSE	35	5	35	41° 17	41° 16		00° 46	46° 25 West	

Brig *Nanina* from *St. Yago* towards *St. Yago*

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1	1	4	up S B E	off S B E	6	Commences with hard gales accompanied with squalls of wind hail sleet & snow
2	1	4				No heavy sea running
3	1	4				
4	1	4				
5	1	4				
6	1	4				
7	1	4	up S B E of S B E		6	At 12 midnight more moderate weather
8	1	4				Ship to the westward set the fore
9	1	4				Top mast stay sail & reefed fore sail
10	1	4				
21	1	4				At 1 A.M. set the top sails close
12	1	4	west	S B E	2	Reefed ^{2d} got the stove up in the cabin
1	2					Middle part fresh gales and squalls
2	2					
3	2	4				Weather, At 6 A.M. let the reef out of
4	2	4	W S W	S B E		Fore sails At 8 out reefed reef top sail
5	2	2				and close reef fore & m ⁿ top sail
6	2			S S E		At 9 out first reef top sail, second
7	2	4				Reef fore top sail & set the jib
8	2	4				Put the lineboard quarter boat on the water
9	3	4				Andrew Lot returned to duty, Cook, remains sick
10	3	4		S E		Let the front moderate breeze and clear weather
11	4					
12	4					

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
N 70° 6'	15	6	146	41° 10'	41° 10'	00	00 19 4	46° 44'	West

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1	2		W S W	S S E		Commences with light baffling
2	2					Winds, and clear weather
3	2	4		S S E		
4	2	4				
5	3					
6	3			S S E		
7	4	4				At 12 midnight out first reef
8	4	4		East		Fore top sail
9	4					Middle and latter part moderate
10	4					Breezes and pleasant weather
11	4					
12	4					
1	4					
2	4					
3	4					At 6 A.M. let the first reef
4	4			S S E		out of m ⁿ top sail
5	3					
6	3					
7	3					John Spear Cook, returned
8	3					to duty
9	3					
10	3					
11	3					
12	3					

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
N 81° 34'	80	12	79	41° 22'	41° 19'	South	1° 45'	48° 09'	West

The Falkland Isles Valentine Barnard master

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1	3	4	SWB	ENE		Commences with moderate breezes
2	3	4				And pleasant weather
3	3	4				At 10 PM jibed ship set the jib
4	3	4				And m ⁿ stay sail
5	3	4				At 11 took in the jib & m ⁿ stay sail
6	3	4				
7	4					Middle part moderate breezes and
8	4					cloudy
9	4					
10	4					
11	4					
12	4					
1	4					
2	4					
3	3					
4	3					
5	1	4				
6	1	4				
7	1	4				
8	1	4				
9	1					
10	1					
11	2					
12	2					

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
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176	41	17	68	41°36'	41°35'		1°31'	49°40'	west
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H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1	2	4	WSW	ENE		Commences with light breezes and
2	2	4				Pleasant weather
3	2	4				In taken up the new m ⁿ top sail the bend,
4	2	4				It found it very much damaged owing
5	3	4				to some furlings that was put in the
6	3	4				Sail room by Capt ⁿ Barnard's orders
7	3	4				Bent the new m ⁿ top sail
8	3	4				At 12 midnight calm clear weather
9	2	4				At 2 A.M. light breezes from the north
10	2	4				Wind & west wind
11	2	4				
12	2	4				
1						
2						
3	2	4	SW	Variable		
4	2	4				
5	3		SW			
6	3					
7	3		South	WSW		
8	3					
9	3					
10	3					
11	2	4				
12	2	4				

Courses.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
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159	54	28	46	42°03'	42°02'		10°02'	50°42'	west
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Brig Nanina from St Yago's Towards

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1	2	4	SW			Commences with light baffling wind
2	2	4		Variable		And cloudy weather with a smooth
3	2	4	SW			sea
4	2	4	SW			
5	2	4	SW			
6	2	4				At 8 P.M. Calm & Hazy weather -
7						
8						At 12 midnight light breezes from
9						The north eastward, took in jib &
10						Tuy sail, at 2 set the tuy sail
11						At 6 A.M. fished ship & single
12						Reefed the tuy sail - - -
1	2		W SW	NNE		
2	2					
3	2	4		NNE		
4	2	4		E NE		
5	3			E NE		Later part fresh gales and
6	3			E NE		Rainy weather - - -
7	4	4	SW			
8	4	4	~	E SE		At Meridiana close Reefed the
9	5					tuy sails Variation 1 1/2 pts Eastward
10	5					
11	5	4	~	SE		
12	5	4				

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
168° 20'	50	21	54	42° 23'	00		04° 16'	51° 54'	West

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1	4	4	W SW	SE		Commences with fresh gales
2	4	4		SE		and rain
3	4					At 6 P.M. rounded, no bottom
4	4					Reefed the fore sail -
5	3		West	SE		at 8 wore ship as per log
6	3					At midnight light breezes incline
7	1	4				to calm
8	1	4				At 2 A.M. calm - - -
9	2	4	SE	SW		
10	2	4				At 8 Light breezes let the reefs
11	2					of the fore sail, & tuy sail
12	2					and first reef out of the top sail
1	1					At 9 out all reefs and set the
2	1					jib
3			Calm			Later part moderate breezes
4						and cloudy, saw several bunches of
5						Kelp,
6						
7						
8						
9	1	4	W SW	South		
10	1	4				
11	2	4				
12	2	4				

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
175° 6'	86	11	35	42° 24'	42° 42'	00 47	52° 41'	West	

The Auckland Isles Valentine Barnard Master

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1	4		WSW	South		Commences with fresh gales with
2	4					Heavens of rain at 3 P.M. furl the jib
3	3	4				and single reefed the top sail
4	3	4				At 8 fresh breezes and clear weather
5	3					single reefed the top sail
6	3					Tacked ship as per Log
7	3	4	WSW S.W.			Comped away the dings of the fore mast
8	3	4				At 12 midnight fresh gales with hard
9	4		SSW S.E.		1	flaws in second reef fore and
10	4					ails
11	4					
12	4					
1	3		South WSW		1	Middle mast fresh gales accompanied
2	3					with hard squalls at 2 A.M. close reefed the
3	4					fore top sail at 4 the gale increasing
4	4					furl the top sails and second reefed the top
5	2	4	SSW West		E 1/2	sail took in the quarter boats
6	2	4				At 8 took in the fore top mast & sail
7	2	4				and reefed the fore sail
8	2	4				at 9 furl the top sail
9	3		South WSW		0	Latter part hard gales and heavy with heavy
10	3					
11	3	4				
12	3	4				

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
829° W	57	50	28	43° 24'	43° 21'		00 38	53° 19'	West

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1	3	3	SSW West			Commences with hard gales and heavy
2	3	3				accompanied with heavy flaws
3	2	4				At 3 P.M. more moderate set the fore
4	2	4				sail reefed and fore top sail close reefed
5	1	4				fore top mast & top sail and second reef
6	1	4				top sail
7	2					At 11 P.M. hard gales with tremendous
8	2					squalls accompanied with lightning
9	3					Hail & rain in fore top sail fore sail
10	3					fore top mast & top sail & top sail
11	2	4				And home too under m st & top sail
12	2	4				at 12 midnight took in the main top
1	2		Set too up South			sail and set bulwark reefed top sail
2	2		of S.E. drift 2 miles			
3	2		Pr home			
4	2		up S.W. of S.E.			
5	2					
6	2					
7	2					
8	2					
9	2					
10	2		up South off			
11	2					
12	2					

Courses.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
828° E	42	34	20	43° 58' South	0		00 24	52° 52'	West

Brig. Kanimia from 1st of 1801 towards

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1	2		Day two under ballance			Commences with heavy gales
2	2		Rips by sail, and sails			With tremendous squalls and rain
3	2		multi all sail up west off NW			With hail & rain
4	2					At 1 PM set the m th stay sail
5	2					Reefed at 6 more moderate
6	2					Set the ballance sail out of stay sail
7	1	4	up to 16 of NW			and sail out of m th stay sail
8	1	4	shift 1 to m th			Middle part fresh gales and squalls
9	1	4	the house			With a heavy sea
10	1	4				
21	1	4				
12	1	4	up to 16 off			At 6 AM set the fore top mast
1	1	4	NW 16			stay sail, reefed fore sail, and close
2	1	4				Reefed m th stay sail
3	1	4				
4	1	4				At 8 AM wore ship as N ^W - L
5	1	4				Set the fore top sail close sail
6	1	4				At 10 set the sail out of fore sail
7	1	4	NW 16			Set the fore top sail close sail
8	1	4				At 10 set the sail out of fore sail
9	1	4	SBW 16 W 16			Set the fore top sail close sail
10	1	4				At 10 set the sail out of fore sail
11	2					Set the fore top sail close sail
12	2					Set the fore top sail close sail

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
N. 12 E	26	15 N	5 E	43 33	00		00 04 E	52 45	West

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1	2		SBW 16	W 16	1 1/2	Commences with fresh breezes and
2	2					heavy weather accompanied with
3	2					thick fogs at 4 PM reefed the fore
4	2					sail, caught several albatross &
5	2	4				large pigeons -
6	2	4				
7	3					At 12 midnight head gales fresh
8	3					The top sails
9	3	4	SBW 16	NW		At 2 AM in try sail and m th stay
10	3	4				sail
11	4					Middle part head gales with
12	4					thick fogs & rain -
1	5					At 6 AM more moderate set
2	5					Ballance reefed try sail, and m th
3	4		SBW 16	NW		stay sail
4	4					At 10 set the sail out of fore sail
5	4					Set the fore top sail close sail
6	4					At 10 set the sail out of fore sail
7	4					Set the fore top sail close sail
8	4					At 10 set the sail out of fore sail
9	2		hauled to SBW		2	Set the fore top sail close sail
10	2					At 10 set the sail out of fore sail
11	2					Set the fore top sail close sail
12	2					At 10 set the sail out of fore sail

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
S 40 30 E	17 1/2	54	46	44 27	00		1 05	53 48	West

The Falkland Islands Valentine Barnard Moore

H.	Kn.	Fa.	COURSES	WINDS	L.W.	Friday	REMARKS.
1	3	0	S B E	S W B W	1 1/2		Commenced with fresh gales
2	3	0					And cloudy weather at 4 P.M.
3	3						Let the binnacle up out of the top sail
4	3						At 5 set the top sails close reefed
5	3						At 6 set the second up out of the top
6	3						Sail and chase reef out of fore top
7	3						Sail
8	3						Middle part fresh gales and clear
9	3		S B W	W B S			weather accompanied with heavy dew
10	3						At 2 A.M. in second reef top sail
11	3						Let the first part fresh gales and clear
12	3						At meridian close reefed the top
1	3	4	S B E	N W B W	1		Top sail and furlled the main
2	3	4					
3	3	4					
4	3	4					
5	4						
6	4						
7	4						
8	4						
9	4	4					
10	4	4					
11	4	4					
12	4	4					

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
131 W	43	62	39	45° 29'	46° 00'		60 55	54° 43'	West

H.	Kn.	Fa.	COURSES	WINDS	L.W.	Saturday	REMARKS.
1	3		S B E	N W B W	1 1/2		Commenced with hard gales and
2	3						Heavy weather at 1 P.M. furlled the
3	3						Fore top sail -
4	3						At 8 hard gales accompanied with
5	3						Heavy fogs, furlled the fore sail
6	3						And fore top mast stay sail, and
7	3						Have two under binnacle reefed top
8	3						Sail & m st stay sail
9							At 10 reefed the m st stay sail
10							Middle part hard gales and heavy weather
11							At 4 A.M. out binnacle reef top sail
12							And reef m st stay sail
1							At 6 set the fore sail reefed, and fore
2							Top mast stay sail, at 8 set the fore
3							Top sail close reefed at 10 set the
4							m st top sail close reefed, at 11 let
5							the reef out of the fore sail and second
6							reef out of top sail, latter part fresh
7	3	2	S B E	N W B W	1 1/2		and foggy weather
8	3	2					
9	3	2	S B E	N W B W			
10	3	2					
11	3	2					
12	3	2					

Courses.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
133 W	51	47	30	46° 47'	00		00° 44'	55° 27'	West

Brig *Namuna* from 1st of Aug. 1851

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1	3	4	S B 6 1/2	6 1/2 S	1 1/2	Commenced with fresh gales and foggy weather accompanied with heavy flaws
2	3	4				At 2 P.M. in second reef try sail
3	2	4				Kept the fore sail, and furlled the M th top sail
4	2	4				At 7 out the m th top sail close reef
5	2	—	South 6 S 6	1		At 8 haken aback by a sudden shift of wind to the southward
6	2	4				wave ship to the westward
7	2	4				Middle point fresh breezes with signals of rain
8	2	4				At 10 out the m th top sail close reef
9	1	—	W B N	4 B 6	—	At 11 haken aback by a sudden shift of wind to the southward
10	1	4				wave ship to the westward
11	1	4				Middle point fresh breezes with signals of rain
12	1	4				At 12 out the m th top sail close reef
1	2	4	W 1/2 S	S B 6 1/2	1	At 1 out the m th top sail close reef
2	2	4				At 2 haken aback by a sudden shift of wind to the southward
3	2	4				wave ship to the westward
4	2	4				Middle point fresh breezes with signals of rain
5	2	4				At 5 out the m th top sail close reef
6	2	4				At 6 haken aback by a sudden shift of wind to the southward
7	3	—	W 1/2 S	S B 6 1/2	1	At 7 out the m th top sail close reef
8	3	4				At 8 haken aback by a sudden shift of wind to the southward
9	2	4				wave ship to the westward
10	2	4				Middle point fresh breezes with signals of rain
11	2	4				At 11 out the m th top sail close reef
12	2	4				At 12 haken aback by a sudden shift of wind to the southward

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
186° 6'	33	2°	33	46° 49'	46° 50'		00° 48'	55° 15'	west

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1	2	—	N 6 1/2 E	2 S 6	1	Commenced with fresh and regular gales
2	2	—				At 1 P.M. furlled the fore & m th top sail
3	2	—				At 2 out the fore top sail
4	2	—				At 3 out the fore top sail
5	2	—	S S E	6 S 6	1	At 4 wave ship to the southward
6	2	—	S E	S S 6	1	At 5 haken aback by a sudden shift of wind to the southward
7	2	—				At 6 haken aback by a sudden shift of wind to the southward
8	2	—				At 7 haken aback by a sudden shift of wind to the southward
9	3	—	W 1/2 N	S B 6 1/2	1	At 8 haken aback by a sudden shift of wind to the southward
10	3	—				At 9 haken aback by a sudden shift of wind to the southward
11	3	—				At 10 haken aback by a sudden shift of wind to the southward
12	3	—				At 11 haken aback by a sudden shift of wind to the southward
1	3	4				At 12 haken aback by a sudden shift of wind to the southward
2	3	4				At 1 haken aback by a sudden shift of wind to the southward
3	—	—	Very low up S 6 B 3			At 2 haken aback by a sudden shift of wind to the southward
4	—	—	Off the B N drift 6			At 3 haken aback by a sudden shift of wind to the southward
5	—	—	two miles per hour			At 4 haken aback by a sudden shift of wind to the southward
6	—	—				At 5 haken aback by a sudden shift of wind to the southward
7	—	—	Drift one & half			At 6 haken aback by a sudden shift of wind to the southward
8	—	—	miles per hour			At 7 haken aback by a sudden shift of wind to the southward
9	—	—				At 8 haken aback by a sudden shift of wind to the southward
10	—	—				At 9 haken aback by a sudden shift of wind to the southward
11	—	—				At 10 haken aback by a sudden shift of wind to the southward
12	—	—				At 11 haken aback by a sudden shift of wind to the southward

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
187° 6'	34	27	21	46° 20'	46° 22'		00° 31'	55° 46'	51° 00' west

Towards the Falkland Isles Valentine Burtus Master

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1	1	4	Long two up to 60	6		Commenced with strong gales and
2	1	6	off 60 60 drift 1 1/2 miles			with squalls of snow & hail - -
3	2		W 60 N	2 60 S	2	
4	2					At 2 PM more moderate let the
5	2					Ballance reef out of the top sail
6	2					Set the fore top must stay sail and
7	1	4	W 60 N	60	1 1/2	Reefed fore sail
8	1	4				
9	2		N 60 E 10	60 S 1/2 S		
10	2					
11	2					At 12 midnight wore ship to the
12	2					South-west
1	2	-	S 60 W	60 S	2	Middle part fresh gales and squalls
2	2					weather
3	2	4				
4	2	4				
5	2					
6	2					
7	2					Latter part fresh gales accompanied
8	2					with squalls of hail & sleet - -
9	1	4	S 1/2 E	60 S 60 E 60		
10	1	4				
11	1	4				
12	1	4				

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
167 60	8	3	86	46° 25'	46° 24'		00° 11'	55° 57'	51° 11'

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1	2		S 60 E 60	60 E 60	2	Commenced with fresh gales and
2	2					with squalls of rain & hail
3	2					
4	2					At 8 PM wore ship to the westward
5	2					Middle part fresh gales and squalls -
6	2					Accompanied with a heavy burst
7	2					Sea - - -
8	2					
9	2	-	W 60 N 60	60 E 60	1 1/2	At 9 AM let the second reef out of
10	2					the top sail & set the fore top sail
11	2					Chore reefed
12	2					At 11 let the m th top sail close reef
1	1	4				
2	1	4				
3	1	4				
4	1	4				
5	1	4				
6	1	4				
7	1	4				
8	1	4				Latter part fresh gales accompanied
9	2					with light squalls of hail & rain
10	2					
11	2	4				
12	2	4				

Courses.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
125 60	14	8 1/2	11	46° 16'	46° 15'		00° 16'	56° 13'	51° 27'

Brig *N. W. M. M.* from *St. J. H. O. S.* towards *London*

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1	2	4	W N E	Variable	2	First part of these twenty four
2	2	4				Hours fresh gales and squally
3	2	4				At 4 P.M. let the second reef out of
4	2	4				The top sail at 8 P.M. equally
5	2	4				In second reef top sail - - -
6	2	4				At 10 out second reef top sail
7	2	4				Middle part fresh gales and squally
8	2	4				Took in 4 made sail as occasion
9	3	-	W N E	W N E	W	Required At 8 A.M. out the jib & h
10	3					The Larboard quarter board on the lar
11	3					Let the Clove reef out of the top sail
12	3					Unbent the jib & got the jib boom
1	3					In an deck and stowed it, all hands
2	3					Put on allowance of two quarts of water
3	3					Pr - more for twenty four hours - -
4	3					Latter part moderate breezes and cloudy

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
N 34 W	67	55 1/2	27	45 1/2	45 1/2	100 1/2	56 1/2	52 1/2	

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1	3		W N E	W N E	1 1/4	Commenced with moderate breezes
2	3					and pleasant weather
3	3					At 2 P.M. let the second reef out of
4	3					The fore top sail - - -
5	3					Variation of Amplitude at sun setting 16 1/2 East
6	3					Middle part calm with sun
7	2	4				At 12 midnight light breezes from
8	2	4				The north ward & eastward - - -
9						
10						
11						
12						
1	1	4	W N E	W N E		Fitted new slings for fore yard
2	1	4				
3	1	4				Ends with clear weather - - -
4	1	4				Follow for a current setting
5	2	4				W N E pr compass by observation at
6	2	4				the rate of 1 mile pr hour all these
7	2	4				twenty four hours - - -
8	2	4				
9	1	4				
10	1	4				
11						
12						

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
N 50 W	32	28	15	44 34	44 34	100 1/2	57 1/2	52 3/4	

Falkland Isles. Valentine Barnard Martin.

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1						Commences with calm clear weather
2						At 8 P.M. gentle breezes with showers
3						of rain, at 9 let the first reef out
4						of fore top sail
5						
6						
7						
8						At 12 midnight calm
9	2	4	WSW	NNW		
10	2	4				At 1 A.M. light breezes from the
11	1	4				North west wind - at 6 let the first
12	1	4				Reef out of fore top sail, sent up
1	1					The starboard fore top mast studding
2	1					Sail boom, bent the fore top mast
3	1					Studding sail & set it
4	1					At 10 took in the fore top mast
5	3	4				Studding sail
6	3	4				
7	3					
8	3					
9	1	4				
10	1	4				
11	1	4	SW	WNW		Latter part light baffling winds
12	1	4				And cloudy

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
182° 6'	31	4° 30'	30	44° 38' South	0		00 42	58° 02'	53° 17'

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1	2		WSW	NNW		Commences with light breezes
2	2	0				And pleasant weather
3	2	4				
4	2	4	to	NNW		
5	3					At 12 midnight the thermometer
6	3					Squall from the north wind bore
7	4					away before it relieved up the top sails
8	4					and furlled the try sail
9	5	4	to	NE		
10	5	4	to	NE		At 1 A.M. set the fore top sail
11	6	4	to	North		Close reefed and on fore single ended
12	6	4	to	NE		At 3 set the on fore top sail & single
1	1		to	NE		Reefed try sail
2	1					At 4 sent round reef fore top sail
3	2		to	NNW		At 6 furlled the try sail
4	2		to	NNW		
5	3		to	NE		
6	3		to	NE		
7	4					
8	4					
9	2	4	to	ENE		Latter part light baffling winds
10	2	4				With showers of rain
11	1	4				
12	1	4	to	East		

Courses.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
Course corrected	45	7	71	44° 45'	45 00		01° 42'	59° 45'	54° 59'

Brig Nomima from St. Jago towards

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1	2	4	W S 6	1 E		Commenced with fresh breezes and
2	3	4				blue weather, at 5 P.M. rounded
3	4		60	1 S E		N. bottom
4	4					
5	3	4				At 6 in second reef fore & close reef
6	3	4	60	1 north		M ⁿ top sails, reefed the fore sail
7	3	-	W S 6	1 S B 6	-1	At 7 in close reef fore top sail &
8	3					Second reef try sail
9	3		W S 6	1 S 6 1/2	1 1/4	
10	3					
21	3					Middle part fresh gales and clear
12	3					weather
1	3	4	N 6 B 6	1 S 6 B 6	1 1/2	At 6 1/2 M. wore ship to the south
2	3	4				ward, let the second reef out of fore
3	3	4				and close reef of M ⁿ top sails
4	3	4				water discoloured, sounded, but no
5	3	-	N N W	west	60	Bottom At 9 close reefed the top
6	3					Sails - latter part fresh gales with
7	3		S S W	west	4	flying clouds, Jacob Green fore mast
8	3					hand taken sick
9	3					
10	3					
11	2	4	1 north	W S 6	1 1/2	
12	2	4				

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
Course	47	12	40	44° 45'	44° 35'		00° 56'	60° 41'	55° 55'

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1	3		S 1 E	1 S 6 B 6 2		Commenced with fresh gales
2	3					Accompanied with heavy fog
3	2					At 2 P.M. took in the Surbourn
4	2					Lucy boat, furled the M ⁿ
5	2					Top sail and second reefed the
6	2					try sail, at 4 furled the
7	2					fore top sail
8	2					
9	2		S B E	1 S 6 B 6	60	At 11 hand squalls with hail
10	2					And rain furled the fore sail
11	2					None top must stay sail and hoist
12	2					Two under second reefed try sail
1	2					and M ⁿ stay sail
2	2					Middle part fresh gales and
3	2					generally weather - at 6 A.M.
4	2					Set the fore top must stay sail
5	2					at 8 set this fore sail reefed
6	2					Latter part fresh gales and squalls

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
Course	38	32	21	45° 07'	45° 04'		00° 30'	60° 11'	55° 25'

The Falkland Isles & Antarctic Barrington

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1	2		SSS	SSW	2 1/2	Commenced with fresh gales and squally
2	2					
3	2	0				
4	2	0				At 5 PM wore ship to the westward
5	1	4				At 6 more moderate but the fore &
6	1	4				Sail close reefed, at 8 set the m st top sail
7	1	4	went	SSW	2	
8	1	4				Close reefed, at 11 let the second reef out
9	2		SSW			Of the try sail
10	2					
11	2	4				
12	2	4				Middle part fresh gales and clear weather
1	3		SSS - SSW	SSW	2	at 2 AM second reefed the try sail,
2	3					
3	3					
4	3					At 4 two fresh gales and squally fresh
5	2	4				The m st top sail
6	2	4				
7	2	4				Latter part fresh gales with squally
8	2	4				of wind and hail - Latter part more
9	2	4				settling 1200 1/2 compass by calculation at the
10	2	4				rate of 3 of a knot - 12 hours all the time
11	2	4				
12	2	4				

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
1238 1/2	34	29	28	44° 36'	44° 36'	00 32	60° 43'	55° 57'	

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1	2	4	SSS	SSW	2	First part of these twenty four hours, fresh gales and squally
2	2	4				
3	2	4				
4	2	4				At 12 midnight set the fore
5	2	4				Pop Sail close reefed
6	2	4				
7	2	-	went		1 1/2	
8	2					Middle part moderate breezes and clear weather
9	2					
10	2					At 1 AM let the second reef out
11	2					Of the try sail
12	2					
1	2		SSS	SSW	1	At 9 out second reef fore top sail
2	2					and wore reef m st top -
3	2	4	SSS	SSW	2	
4	2	4				At 10 let the reef out of the fore
5	2	4				Sail & try sail
6	2	4				Latter part light breezes and clear
7	2	4				fresh gales numerous hills -
8	2	4				
9	2	4				
10	2	4				
11	3					
12	3					

Courses.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
1250 1/2	55	36	42	44° 00'	44° 00'	00 59	61° 42'	58° 56'	

Brig *Narragansett* from St Jago

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1	2	4	NbBb	Variable	1	Commenced with light baffling wind
2	2	4				two cloudy
3	2	4				
4	2	4				
5	2	4				
6	2	4				
7	2	4				
8	2	4				Middle part calm
9	1		WbB	bs	1	
10	1					
21	1					
12	1					At 6 A M put the larboard quarter
1			Balm			Bout on the masts
2						
3						At 8 Light breeze from the north west
4						ward at 10 set the first out of the
5						top sails
6						Lowered the boat down and shot five
7						Penguins
8						Latter part Light breeze and muffled
9	1		WbB	NbBb		with flying clouds
10	1					
11	1					
12	1					

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
NbBb	25	20	14	48° 40'	48° 41'		00° 19' 42"	62° 01'	57° 45'

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1	2	4	WbB	NbB		Commenced with fresh breeze
2	3	4				Accompanied with flying clouds
3	4					
4	4					At 5 P M took in the larboard
5	4	4				Quarter boat at 7 in single reef
6	4	4				Tuy sail - at 8 in double reef
7	4	4				Fore & m st top sails -
8	4	4				At 10 in second reef tuy sail
9	5	4				
10	5	4				Middle part fresh gales with
11	6	4				Flying clouds
12	6	4				
1	6					At 6 A M landed in fifty fathoms
2	6					Five black & white sand, judged
3	6					ourselves to have shot on the beach
4	6					At 11 P M Latter part fresh gales
5	6	4				and heavy
6	8	4				
7	6	4	WbB & S	North		
8	6	4				
9	6	4				
10	6	4				
11	6	4				
12	6	4				

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
WbB	126	87	120	44° 12'	44° 18'		20° 47'	64° 48'	60° 09'

Towards the Falkland Islands Valentin Bay 30th 1812

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1	6		SWB	NW		Commences with fresh gales and
2	6					Hazy, At 5 P.M. single huffed the
3	6					Fore top sail, Sounded in fifty fathoms
4	6					Fine black and white sand -
5	6					Middle part fresh breezes and
6	6					Foggy - - - - -
7	6					
8	6					
9	5					
10	5					
11	4	4				
12	4	4				
1	4	4				At 6 A.M. Let all the tops out of the
2	4	4				Top sail and top sails, sent up
3	4	4				The starboard fore top mast standing sail
4	4	4				Booms, set the fore top mast standing sail
5	5					
6	5					
7	6		SWB	NW		At 11 in fore top mast standing sail
8	6					Latter part fresh breezes and
9	6					Clear weather Andrew Lat take Sicko
10	6					
11	6					
12	6					

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
S 52° W	131	99	94	45° 39'	45° 57' North	14	66° 02'	62° 17'	West
H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.			
1	5		SWB	NW		Commences with moderate breeze			
2	5					And pleasant weather - - -			
3	5								
4	5								
5	4					At 5 P.M. rounded in fifty fathoms			
6	4					Fine black white & sand - - -			
7	4								
8	4								
9	2	4	SW	WS	3/4	Middle part fresh breezes and clear			
10	2	4				Weather			
11	2	4	SE	SW	1/2	At 12 midnight in second reef top sail			
12	2	4				Second reef fore & first half m-top			
1	2	4	SE	SW	60	Sails			
2	2	4							
3	2	4							
4	2	4							
5	2	4				At 4 A.M. fresh gales close huffed			
6	2	4				the top sails and huffed the fore sail			
7	2	4				At 3 out second reef top sail and			
8	2	4				third reef fore top sail			
9	2	4				Latter part fresh gales with hard breeze			
10	2	4							
11	2	4							
12	2	4				At midnight in second reef top sail & third reef fore top sail			

Courses.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
S. 4° E	17	72	36	49° 05'	49° 09'		20° 05'	67° 04'	62° 22'

Brig *Nimble* from *S^t Jago* *Tuesday*

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1	3		SE	SSW	2 1/2	Commenced with fresh gales and
2	3					Squally weather
3	2	4				
4	2	4				
5			Lay too up SE			At 2 PM furlled the top sails
6			off SE drift		6	At 4 hrs strong gales with heavy fog
7			one & half miles from			Furlled the fore sail & fore top
8						Most stay sail, and hove too
9						Under second reef top sail & m st
10			up SE off SE drift		4	Stay sail - At 10 set the fore top m st
11			drift two miles from			Stay sail and reefed fore sail -
12						Landred in fifty fathoms fine black
1			up SE off SE drift		4	White & red sand. Middle part fine
2			drift two miles from			Gales with squalls of rain, at 8 AM
3						took in the starboard quarter boat
4						At 9 AM ship to the westward, took
5						in the fore top m st stay sail latter part
6						with heavy squalls accompanied with snow
7						
8						
9						
10	2		SE drift		3 1/2	
11	2					
12	2					

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
SE	33	8	SE	47° 17'	47° 15'		00 47 66 20	61 25	

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1	2		SE	SE	2 1/2	Commenced with fresh gales and
2	2					with hard squalls, At 2 PM furlled
3			Lay too up SE			The fore sail, and hove too under
4			off SE drift		6	Second reef top sail & m st stay sail
5			one & half miles from			At 10 PM more moderate set the
6						Fore top most stay sail and reefed
7						Fore sail
8						
9						
10						
11	2		SE	SE	2 1/2	Middle part fresh gales and
12	2					Squally
1	2					At 3 PM set the m st top sail
2	2					Close reefed
3	2					At 8 set the fore top sail second
4	2					Reefed, put the starboard quarter
5	2	4	SE	SE	1 1/2	Boat on the canvas, At 10 out
6	2	4				All hups fore & aft -
7	2	4				
8	2	4				
9	2	4				
10	2	4				
11	2					
12	2					

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
SE	44	25	SE	46° 50'	00		00 52 67 12	62 27	

The Falkland of Hamot Valentine Harpago Master

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1	1		West	SSb		Commenced with light breezes inclining to calm
2	1					
3	1					
4	1					At 4 P.M. calm - put the starboard and
5						Quarter boat on the lines -
6			Balm			
7						
8						
9						
10						
11						At 12 midnight light breezes
12						From the northward and westward
1	1		Slo B S S N W			
2	1					
3	1					At 9 A.M. put up the Starboard
4	1					Fore top mast studding sail boom
5	2					At 10 set the fore top mast studding
6	2					Sail
7	2	4				
8	2	4				
9	2	4				Setten front light breezes with
10	2	4				Accompanied with light squalls
11	3					of rain
12	3					

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
S 49° W	25	16	20	49° 06'	49° 06'		00° 29'	67° 41'	62° 56'

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1	6		Slo B S N N W			First part of these twenty fms
2	6					Of our strong breezes with light
3	6					Squalls of rain
4	6					
5	6					
6	6					
7	6	4	S E W N E			At 5 P.M. in fore top mast & once
8	6	4				Stay sails, top sail & fore top mast
9	6	4				Studding sail
10	6	4				
11	6	4				At 6 put down the fore top mast
12	6	4				Studding sail boom single reefed
1	6	4				The fore top sail
2	6	4				
3	6					
4	6					At 12 midnight hoist in the Starboard
5	6	4				Quarter boat, & single reefed the M
6	6	4				
7	6	4				Top Sail & Middle part fresh gale
8	6	4				with flying clouds accompanied
9	6	4				with a heavy sea latter part fresh gale
10	6	4				And foggy & fitted new stoppers and
11	6	4				Painters
12	6	4				

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
S 32° W	149	126	78	49° 12'	49° 14'		1° 59'	69° 35'	64° 55'

Andrew Lat and William Montgomery detailed in imbursement
 Ships Stores
 At midnight Sounded in ninety fathoms

Brig *Marina* from *Off Lagos* towards *Lagos*

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1	6	4	South	houth		Commences with fresh breezes
2	6	4				And pleasant weather beat the
3	6	4				Cables, unstowed the small bow
4	6	4				line and put it on the jannet
5	6					Middle part fresh gales with
6	6					flying clouds - - - - -
7	6					
8	6					
9	5	4				
10	5	4				
21	5	4				At 12 midnight hounded in forty
12	5	4				five fathoms coars black & white
1	6	4	SSS	so		Sand intermixed with shells -
2	6	4				
3	6	4				
4	6	4				At 8 A.M. set the top sail second
5	6	4				reefed, set the fore top mast and
6	6	4				main stay sailer at 9 close reefed
7	6	4				The top sails, at meridian out
8	6	4	SSS 1/2 S	so		second reef fore & m th top sails Sailed
9	6					part fresh gales with light showers of rain
10	6					
11	5	4				
12	5	4				

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
S 11° 15' W	134	133	3°	51° 27'	51° 20'		00° 04'	49° 39'	

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1	3	4	ENE	WbW		First part of these twenty four
2	3	4		WbW		Hours gentle breezes, and dense
3	3					weather At 3 P.M. jibed ship
4	3					
5	3					At 4 took in the top sail at 6
6	3			WbW		set the top sail single reefed part
7	3					The Larkhound quarter boat on the
8	3					frames At 9 Obs ^d the Mer ⁿ Alt ^d
9	3	4				of the stem. Acquired which gave
10	3	4				The Lat ^d = 51° 20' south a - - -
11	4		NEB			Throughout the night gentle breezes
12	4		North			with flying clouds sounded every four
1	3	4				Hours, Soundings very irregular Sixty
2	3	4				fathoms black white & red sand intermixed
3	3	4				with small gravel stones At meridian
4	3	4				Sounded in Eighty five fathoms
5	3					Coars sand at 10 A.M. out all reefs set
6	3					top mast stay sail on the Larkhound side
7	2	4				
8	2	4				
9	3					
10	3					
11	4	4				
12	4	4				

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lon.
S 87° E	80	4	80	51° 34'	51° 34'		2° 42'	64° 32'	62° 52'

Capt. Hannington Pass & Barnard west on shore & back
twenty eight miles

The Falkland Isles Valentine Barnard Master

H.	Kn.	Fa.	COURSES	WINDS	L.W.	Monday	REMARKS.
1	5	4	888	166			First punt fresh breezes and clear weather
2	5	4					At 6 P.M. sounded in ninety fathoms fine black
3	5	4					And white sand
4	5	4					
5	5	4					At 8 P.M. sounded in hundred fathoms muddy
6	5	4					Bottom, close heaved the top side track in
7	6	4					The four sail try sail & on-stay sail
8	6	4					
9	5						Throughout the night sounded every four
10	5						hours, and found we deepened our water six
11	5						fathoms each sound - At 12 midnight judged
12	3						Principles to be drawing of the edge of the bank
1	6			W N W			Let the second reef out of the top sail and set
2	6						The four sail & on-stay sail
3	6						At day light made all possible sail
4	6			West			At 7 A.M. made the land bearing from E B 1 to
5	5						E B No distance about nine leagues at 10 noon
6	5						Bore E L D distance 10 miles i allow the
7	5						in this day week at 2 P.M. new island bearing
8							is distant two miles at 3 P.M. has no new is
9							with the small boat crew employed clearing up the
10							boats to be
11				West			
12							

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
884° 8	129	13°	129	51° 47'			23° 27'	86° 05' West	

H.	Kn.	Fa.	COURSES	WINDS	L.W.	Tuesday	REMARKS.
1							First punt gentle breezes and pleasant
2							weather at day light bore up and wind
3							Further up the harbour, moored within
4							
5							the best house to the South west &
6							Small house to the N.W.B., but the
7							Principle part of the shallop & some
8							Empty water casks on shore
9							
10							Under the top sails & fore sail
11							
12							Under the top sails & fore sail
1							Under the top sails & fore sail
2							Under the top sails & fore sail
3							Under the top sails & fore sail
4							Under the top sails & fore sail
5							Under the top sails & fore sail
6							Under the top sails & fore sail
7							Under the top sails & fore sail
8							Under the top sails & fore sail
9							Under the top sails & fore sail
10							Under the top sails & fore sail
11							Under the top sails & fore sail
12							Under the top sails & fore sail

Courses.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.

Brig. *Nemesis* Riding in New Island Harbour

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1						took our departure from Beaver
2						Island and run down to Statia Island
3						the north wind with
4						flying clouds latter
5						we were spent the night very
6						uncomfortable
7						Put wine south west with
8						snow and hail
9						Wind and weather
10						Friday Remarks Sep ^r 17 th
11						Severe cold weather for
12						this day went over to ten island
1						and took seventeen furs seal, at
2						night returned, after a hard struggle
3						the wind blowing very hard
4						Wind and weather
5						Saturday Remarks Sep ^r 18 th
6						Strong gales from the
7						walked over to the ten board of Statia
8						Island and took sixty four seal
9						at dark returned home to our boat
10						rest and tired, cooked our supper and
11						went to bed
12						

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
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H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1						took twenty five seal
2						employed beaming and curing
3						our skins over to our boat
4						Wind and weather
5						Sunday Remarks Sep ^r 19 th
6						Strong breezes from
7						this day endeavored to return
8						home and hove nine miles
9						the north wind with
10						light showers of rain
11						But the wind increasing very fast
12						we bore away for Beaver Island
1						and put up for the night
2						Wind and weather
3						Monday Remarks Sep ^r 20 th
4						Fine pleasant weather
5						this day left Beaver Island and
6						arrived safe on board latter part
7						employed peeing out our skins
8						found the skull of the same date that
9						we left her the carpenter not being
10						the use is hard
11						
12						

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
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Gallatin Isles Valentia Bassard Master - - -

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1						These twenty four - hours commences
2						with fine breezes and clear weather
3						at day light all hands except Capt ⁿ
4						Bassard Pen and carpenter
5						Went on a cruise to
6						Islands &c &c
7						
8						

Wind and Weather	Remarks
Light breezes and foggy weather from the north-west	at 4 a.m. left Beaver Island, to arrive at the Brig at 11 he arrived along side found the carpenter had been to work on the shallop since the 26 of Sep. During this cruise took ninety one hours of gun. In the afternoon went over the island to the mollymoke Rookery and found plenty off eggs - - -
After supper took the Log book out of my chest and was proceeding to write the remarks while i was absent, Capt ⁿ Bassard found then walking the quarter deck, a few minutes after he came down in the cabin and seating himself down to the table where i was writing snatched up the Log book, without giving me any reason for such conduct - At the same time observing that i should not	

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
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1816 -

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1						This day commences with foggy weather at 6 in the morning
2						With an intention of washing down the decks, i ordered a man
3						By name to take a broom and sweep the quarter deck, Capt ⁿ Bassard
4						Came on deck a few minutes previous, when i spoke to the man
5						To sweep the decks, he told me what there was to be done, he would order
6						It done himself observing at the same time; if i thought he turned the
7						People too for me, i made him no answer but went down immediately and
8						informed Capt ⁿ Hanning and Hunter, Capt ⁿ Peas being on deck at the same heard
9						all the conversation that passed, at breakfast Capt ⁿ Bassard
10						informed Capt ⁿ Hunter Hanning & Peas, i being present, of the time
11						that he in consideration of my not accepting the proposals he made
12						me, as respected my Log that from that time he had considered me no
1						longer his mate, and that he had made his son meaning Capt ⁿ Bassard
2						and his chief officer i told him he could act in own pleasure but i
3						presumed that i had friends enough in America to see justice done
4						me, as respected my Log that from that time he had considered me no
5						longer his mate, and that he had made his son meaning Capt ⁿ Bassard
6						and his chief officer i told him he could act in own pleasure but i
7						presumed that i had friends enough in America to see justice done
8						me, as respected my Log that from that time he had considered me no
9						longer his mate, and that he had made his son meaning Capt ⁿ Bassard
10						and his chief officer i told him he could act in own pleasure but i
11						presumed that i had friends enough in America to see justice done
12						me, as respected my Log that from that time he had considered me no

Courses.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
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I shall now proceed to make remarks of the transactions during the voyage, and since we have been to the voyage -

Brig Nassau Riding in New Island

H.	Kt.	Fa.	COURSES	WINDS	L.W.	Transactions.	REMARKS.
1							Commencing a journey to my leaving New York in the Br
2							I informed Capt. Barnard-Jen that i wished to have
3							a settlement as respected my pay, he informed me that
4							as Capt. Hunning & Peus had not arrived in New York
5							He would not settle with me, but if I would go down in Br
6							It should not make any difference, for as soon as Capt. Hunning
7							and Peus arrived in New York, he would talk with them
8							and that i should have as good a pay as any mate out of
9							New York on such voyages, and then if i did not approve of
10							It, when Capt. Hunning & Peus came down in the Pilot boat
11							with the remainder of the Stores, he would give me an order on
12							Mr. Murray for my services during the time; i had been on board
1							When Capt. Peus arrived on board with the crew it was late
2							In the evening and we immediately made sail and stood out
3							To sea without any having any settlement since that time
4							I have repeatedly asked for a settlement but with no success
5							Prisoner any - - - I shall now proceed to make some

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
Remarks of the Transactions on board from the commencement of the voyage									
The first dispute that took place was about fifteen days after we sailed									
H.	Kt.	Fa.	COURSES	WINDS	L.W.	Transactions.	REMARKS.		

1									then he had any Right, to so which, I believed at that time, was settled
2									The settlement, of all concerned, - the next serious misunderstanding that took
3									place, was on the 10th of July, i say serious misunderstanding, when one man threat
4									to blow another brains out which was certainly the case with Capt. Barnard-Jen
5									who in my hearing threatened to blow Capt. Hunning's brains out without giving
6									him any chance for his life - and indeed i am sorry to say it, but the whole
7									Passage as been one continual scene of quarrelling which in my opinion was
8									entirely from the disposition of Capt. Barnard-Jen, the treatment i have
9									received from him as been such as i should be ashamed to give to a dog
10									he has abused me shamefully and even threatened to kick me over the bows -
11									So that i considered my life in danger - I have endeavored to console
12									myself in such a manner as to demand the treatment and respect that
1									i due to a chief Officer, which can be attested to by Capt. Hunning, Hunter and Peus
2									And i believe the crew are ready at any time to assist the truth; without
3									Boilers should order them from their duty - on our arrival here all hands
4									was put on allowance of eighteen biscuits for seven days which appeared
5									Satisfactory to all, as it was for the benefit of all concerned, as we could
6									not calculate how long we should be detained, the motives were for to procure a
7									voyage if it was in the Falkland Islands, on Sunday Sept. the 15th Capt. Hunning
8									fell and two hands which made one boat was took a small vessel to saddle and
9									Islands on our return we found that there had been a dispute between Capt. Hunning
10									and his father, and i was informed that Capt. Barnard-Jen had gone so far as to

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
Further that he should take is as - in it hand and go home by the first									
that arrived here and furthermore told him it should never be told the crew									

Harbour Frothland Isles Valentine Barnard Master

H. Kn. Fa. COURSES WINDS L.W. Transactions and REMARKS. on board Continues

1 That he put the people on allowance of bread, his motives for very early as we were
 2 to influence the people in is fervour and at the same time to my knowledge
 3 he was the first persons that proposed it, on the morning following our small
 4 Company again left the brig for Beaver Island Capt. Hunter being disposed and
 5 Capt. Barnard being layed up with a sore leg that broke out about the time
 6 we left Pt. Jago - previous to my leaving the brig for Beaver Island I requested
 7 to have a settlement and it was agreed by the Council to be Capt. Pius & Barnard for
 8 settlement on my return from Beaver Island, I requested Capt. Pius to give it -
 9 settled and he told me it would, on the evening of my return from Beaver Island
 10 I asked Capt. Barnard if he had consulted with Capt. Pius about my leg he told me he
 11 had, and that it was proposed to give me a fortyeth part of their provisions
 12 to him the conversation I had with Capt. Chase in New York who had been
 1 several of these voyages in capacity of chief officer and that he had given me to -
 2 understand that a twenty second part was my due, but I should be satisfied with a -
 3 thirty fifth he told me that a fortyeth was what had been agreed upon and if I -
 4 chose to take it well and good if not he had nothing more to say about it -
 5 I told him that it had gone so far it would be best to settle it in New York
 6 which was all that passed at that time - on the morning following it was agreed
 7 between the south sea company to take a circuit round Lacks Islands, and then by
 8 the time we returned it was possible for the carpenter would be able to put us on with
 9 the shallop on the evening preceding our departure we put up in Island house on Swan Island

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
On our landing a dispute took place between Capt. Barnard Jun and Capt. Hunter on which the former threatened to leave Capt. Hunter's party. Pius and I told him that									

H. Kn. Fa. COURSES WINDS L.W. REMARKS.

1 If he thought that he had his name down in black & white he would break up all his -
 2 trunks and would burn every thing that he had, and throw his trunks aboard and -
 3 Gunthermore told him that if he even step into that boat - meaning the boat that he steered
 4 he would throw him aboard, after we had visited all the Islands that Capt. Pius thought
 5 prudent, as our boats were small and the tide rips very dangerous, we departed from Swan
 6 Island with an intention to return to the brig but a fresh breeze springing up and the
 7 distance twenty miles - we made for Beaver Island where we was detained several days -
 8 on the morning of our departure from Beaver Island a dispute took place between
 9 Capt. Pius and Capt. Barnard Jun when Capt. Barnard threatened all hands, - on our arrival
 10 on board Capt. Barnard Jun immediately went below and loaded his pistol, and then went
 11 on deck is further asked what he was going to do with that pistol he said that he was
 12 going to shoot Capt. Gunning, for that Capt. Pius had told him that he dare not appear in
 1 the New York Coffee house and that unless he told him is author he would
 2 blow his brains out his father told him that he would have him confined unless he gave
 3 him the pistol, and at the same time endeavored to wrench it out of his hand
 4 but could not, Capt. Barnard Jun, desired Capt. Gunning, to come on deck when he immediately
 5 complied Capt. Barnard Jun then demanded of Capt. Gunning the persons name that
 6 told him that he dare not appear in the New York Coffee house he told him that he was
 7 not obliged to give him that satisfaction and he would not tell him is author
 8 he asked him if it was told him since he left New York he told him it was not
 9 when he immediately fired his pistol off in the air, I have since taken of
 10 I have since found down a few of the transactions on board from the commencement
 11 of the voyage to the time that he took the Log Books from me - I have since made
 12 a discovery that previous to his taking the Log Books from me that he endeavored
 1 to get the Log Books from Samuel or Bartolomew Peck who is a clerk in is attempts he
 2 persuaded is further to break me and put him in chief officer which was accordingly
 3 done on the preceding morning

Gourses.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
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he got the Log Books from Samuel or Bartolomew Peck who is a clerk in is attempts he
 2 persuaded is further to break me and put him in chief officer which was accordingly
 3 done on the preceding morning

Brig Nanine Riding in New Island Harbours -

	Kn.	Fa.	COURSES	WINDS	L.W.	TEMPERATURES	REMARKS.
1							Continued
2							on the evening of Sunday Oct - the 4 th Capt. Barnard Jun observed that it was time
3							to battle that young men say meaning one, and not have one hungry on my
4							eye lids saying nothing i immediately told him that i shipes as chief officer of
5							this brig and that i meant he go home as such that as is further but though
6							Propose to break me he might confine me to my state room and carry me
7							home or for that he might depend that i should not do any duty here for
8							ward he told me he reproposed that i would do any thing that he would i told him
9							It was according what it was if it belonged to the duty of a chief officer i should
10							do it otherwise i should not a number of observation were made by the said
11							Capt. Barnard which i deem unworthy my notice

Monday Reservoirs Oct^r 3, 1892

4 Light breezes from the eastward with thick foggy weather this day went on shore with
5 Capt^t Gannings Hunter & Peas to assist the carpenter in building the shallop -
6 on our return on board the breakfast Capt^t Peas took Capt^t Barnard's gun for a
7 Piece of junk he take on shore for to make the shallop's rigging and was informed
8 that if he wanted any thing of that kind he must go to the mate his own Capt^t Peas
9 who for the future I shall call M^r Barnard - Capt^t Peas there went to M^r Barnard
10 and was informed by him that no junk should go on shore to be wasted as it had
11 been, and that he was mate of the brig and he should do as he thought proper he said
12 that he had altered his mind that there was business enough on board that he should

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
Not made any			Capt Hunter						
and felt some									
that he was									
H.	Kn.	Fa.	COURSES	WINDS	L.W.	Tuesday	REMARKS.	Oct 2 to 8 1866	

1 thick foggy weather, wind from the eastward, on shore assisting the currents
2 M^r Bernard with the crew gone to the egg Roakery, to procure a sufficient
3 quantity for the season at dinner time Capt M^r Bernard endeavored to
4 Broad a guano vessel with Capt^s Thus & Thaxter

Wednesday Remarks Oct^r the 7, 1812

Light breezes and foggy on shore assisting the evaporation even complaisance
 Incoming Edges - - - -

Thurs Day Remarks Oct^r the 8th 1812

1 Light breezes and foggy - on shore assisting the carpenter this day
2
3 Capt. Penn took his boat on shore to pay her bottom with bright Varnish

Friday Remarks Oct^r 9 1812

6 took business from the westward M^r Barnard gave the Bremer Island
7 under pretence of procuring logs but in my opinion he has gone to
8 "His experience in dealing on shore with the carpenter -

Saturday Dec^r the 10, 1812

12	Study gales from the weathered on shore with the carpenter paid on boats									
Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lon.	

[illegible]

Falkland Isles Valentine Barnard Master -

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1						Friday Oct: the 11, 1842. Fresh gales from the westward with clear weather, Employed writing
2						
3						Monday Remarks Oct: the 14
4						
5						Fresh gales from the W.W. - on shore assisting the Carpenter -
6						
7						Tuesday Remarks Oct: the 15
8						
9						Threw out these twenty four hours
10						Gales accompanied with heavy squalls of
11						Hail: - on shore assisting the Carpenter
12						
1						Wednesday Remarks Oct: the 16
2						
3						Severe gales from the South-west and
4						with Snow & hail Employed on shore
5						Carpenter
6						Thursday Remarks Oct: the 17
7						
8						Fresh gales from the South west ward
9						on shore assisting the Carpenter -
10						
11						
12						

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
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H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
					1. 1/2 day	but # 13

1				Fine pleasant weather, wind from from
2				North west this day the boat returned from
3				Bear Island, with fifteen bear skins &
4				a quantity of logs -
5				
6				Saturday Remarks Oct ^r 17 ^y
7				Strong gales from the south east
8				on shore assisting the Carpenter -
9				
10				Sunday Remarks Oct ^r 18 ^y
11				First part fresh breeze from the
12				west with Capt ⁿ Hamming, Peas & Hunter
1				North west point of Seal Island where we
2				took two bear seals, this day Mr. Pearson &
3				Pearse went to north & Saddle Islands, where
4				about two hundred four & bear seals, they
5				take dinner and then returned latter part
6				gales and cloudy -
7				
8				
9				Monday Remarks Oct ^r 19 ^y
10				Severe gales from the N.E. accompanied
11				on shore assisting the Carpenter -
12				

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Brig *Narinal* *Riding in New Island*

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1						<i>Tuesday Oct^r the 20th 1812</i>
2						Moderate Breezes from the westward
3						Employed assisting the Carpenter
4						This day Mr. Barnard cut the Shallow
5						Sails
6						
7						<i>Wednesday Remarks Oct^r the 21st 1812</i>
8						First faint light breezes from the West
9						with heavy rain latter part strong gales
10						from the south ward, with rain & squalls
11						some on shore this day
12						
1						<i>Thursday Remarks Oct^r the 22nd 1812</i>
2						Strong gales from the south with
3						squalls of snow employed on shore
4						assisting the carpenter
5						
6						<i>Friday Remarks Oct^r the 23rd 1812</i>
7						Strong gales from the westward with
8						squalls of rain & snow on shore assisting the
9						Carpenter
10						
11						
12						

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H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
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1						<i>Saturday Oct^r the 24th 1812</i>
2						Strong gales from the west south west
3						with squalls of snow latter part heavy
4						gales from the S.W. on shore assisting
5						the carpenter
6						
7						<i>Sunday Remarks Oct^r the 25th 1812</i>
8						Strong gales from the west south west
9						this day took a young Elephant
10						
11						<i>Monday Remarks Oct^r the 26th 1812</i>
12						Strong gales from the westward with
1						light weather, on shore assisting the carpenter
2						
3						<i>Tuesday Remarks Oct^r the 27th 1812</i>
4						First faint strong gales from the westward
5						with rain latter part strong gales from the
6						South ward with clear weather employed
7						assisting the carpenter
8						
9						<i>Wednesday Remarks Oct^r the 28th 1812</i>
10						Strong gales from the north west with
11						clear weather, on shore assisting the carpenter
12						

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A. H. Robour *St. Adalard - St. Valentine - Barnard - Matter*

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1						Five persons - weather the wind
2						North-west Employed assisting the carpenter
3						
4						
5						Friday Remarks Oct ^r the 30 th 1812
6						Five persons from the westward - with pleasant
7						weather, Employed assisting the carpenter
8						
9						Saturday Remarks Oct ^r the 31 st -
10						Commenced with strong breezes from the westward
11						At Breakfast - Capt. V. Barnard, Observed that he had
12						something to mention - that, respecting the company, but then
1						proceeded to say, that when he took charge as
2						Master, he did not expect to have any thing to do with
3						the vessel untill she was ready to depart home
4						and as his son - had been at the trouble of buying
5						the vessel for the owners - and being to have being first
6						than the voyage, he said as his son had com- menced to
7						go home he should mention the purpose to his as he did
8						not mean to leave his bones in this place - Capt. Pous
9						told him that he should not consider any person to him, as
10						master - when a great deal of abusive language was made
11						use of by Capt. Charles Barnard, and he said that he intended
12						to send the vessel back - Capt. Pous told him

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
In the afternoon	Capt. Valentine Barnard								
and Pous	when a reconciliation took place								

He told him that he should not consider any person to him, as

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1						make attendance for the evening they that had professed, he further more observed that
2						Capt. Pous that he wished me to be put on the articles, and he was aware that if he had been
3						no master on board but himself - no missing or quarrelling would have taken place between us
4						I told Capt. Pous, that the treatment I had been such that I did not consider myself bound
5						In any respect to accept of the offer again - Latter part severe gales from the south-west
6						
7						Sunday Remarks Nov ^r the 1 st 1812
8						Severe gales from the westward, all hands
9						on shore in small parties, this day took Eggs
10						from the penguin Rookeny
11						
12						Monday Remarks Nov ^r the 2 nd
1						Light breeze from the westward - with pleasant
2						weather, after Breakfast Capt. Manning came to inform
3						me that they had concluded to give me a third eighth
4						part instead of a fourth & advised me to accept
5						of it, accordingly I took charge of my own again
6						Employed fitting the shallops bigging
7						
8						Tuesday Remarks Nov ^r the 3 rd
9						Employed fitting shallops bigging &
10						Carpenter building the shallop
11						
12						

Courses.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.

Brig Nanina Riding in New Island

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.																				
1						Wednesday Nov ^r the 4 th 1812																				
2						Employed fitting shallops Rigging																				
3						One boats crew gone to Beaver Island																				
4						to procure logs &c &c Carpenter to work																				
5						on the shallop ~ ~ ~ ~ ~																				
6						Thursday Remarks Nov ^r the 5 th 1812																				
7						Light breezes from the northwest																				
8						with foggy weather Employed getting Penguins																				
9						Eggs. picking oakum &c &c Carpenter to work																				
10						on the shallop ~ ~ ~ ~ ~																				
11																										
12						Friday Remarks Nov ^r the 6 th 1812																				
1						Fresh breezes from the westward																				
2						with thick foggy weather Employed on																				
3						Board picking oakum procuring Eggs &c																				
4																										
5						Saturday Remarks Nov ^r the 7 th 1812																				
6						This day the boat returned from Beaver																				
7						Island, with two Barrels of Mullet, seven Eggs																				
8						and a few hair skins, Carpenter Employed																				
9						caulking the shallop &c &c this day ends with fresh																				
10						gales from the Eastward with cloudy weather																				
11																										
12																										
<table><tr><th>Course.</th><th>Dist.</th><th>Diff. Lat.</th><th>Depart.</th><th>Lat. by D. R.</th><th>Lat. by Ob.</th><th>Mer. Dist.</th><th>Diff. of Lon.</th><th>Lon. made.</th><th>Lon. per Lun.</th></tr><tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr></table>							Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.										
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H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.																				
1						Sunday Nov ^r the 8 th 1812																				
2						Strong gales from the west south west																				
3						with rainy weather nothing done on																				
4						Board this day																				
5						Later part severe squalls of wind & hail																				
6						Monday Remarks Nov ^r the 9 th																				
7						Strong gales from the south west																				
8						with squalls of hail & snow, Carpenter																				
9						to work on the shallop																				
10																										
11						Tuesday Remarks Nov ^r the 10 th																				
12						Fresh gales from the N. N. W. with																				
1						Pleasant weather this day got seven Barrels																				
2						of Penguins Eggs, crew making sprung on the																				
3						Carpenter caulking the shallop																				
4																										
5						Wednesday Remarks Nov ^r the 11 th																				
6						Fresh breezes from the westward, with																				
7						clear weather. all hands employed on																				
8						various jobs. Carpenter to work on the																				
9						shallop																				
10																										
11																										
12																										
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Harbour Falkland Isles Valentinia Hornard Martin

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1						Thurs day Nov th 16
2						one boat crew gone to sealing, am
3						Employed Knotting gears & spinning spun
4						gunn de carpenter sick
5						Friday Remarks Nov th 17
6						fresh breezes from the westward
7						with pleasant weather Employed
8						on board making spun yarn
9						carpenter built on the shallop
10						Saturday Remarks Nov th 18
11						first part moderate breezes from
12						the westward. latter part fresh breezes
1						from the south-east
2						Employed on board knotting gears &c
3						carpenter to work on the shallop
4						Sunday Remarks Nov th 19
5						strong gales from the south-east with
6						rain & hail. Nothing done on board this
7						day
8						
9						
10						
11						
12						

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H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1						Monday Nov th 20
2						Moderate breezes from the south-east
3						Employed on Board Knotting gears &c
4						carpenter to work on the shallop
5						Tuesday Remarks Nov th 21
6						Moderate breezes from the south-east
7						With pleasant weather this day the boat
8						Returned with 13 hain skins, four furs and
9						a quantity of Laze this day took two
10						Elephants on New Island crew employed
11						blowing & hauling, putting mauling on cables
12						Wednesday Remarks Nov th 22
1						Moderate breezes from westward, carpenter
2						hauling the shallop Employed on Board
3						making Rigging &c, &c.
4						Thursday Remarks Nov th 23
5						Moderate breezes from the south-east
6						this day took two Lyons in Lap-stone Beach
7						Employed on board picking Bakum King's gear
8						
9						
10						
11						
12						

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Taklaná Seas Valentine Barnard Maston

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
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Friday Nov = the 27
 Employed getting up sheaves by putting
 the shallops inside Riggs the mast
 bent the mth sail, one boat crew being left
 Carpenter fitting shallops Bowditch

Saturday Remarks Nov = the 28
 Employed putting in shallops Bowditch
 and getting ready for sailing

Sunday Remarks Nov = the 29
 Took buoys from the North west, the shallops
 being ready, all hands, went on board except
 Capt = Barnard dem, & cook which was left to take
 care of the brig, the carpenter we also left behind
 to build a boat for the shallops, - came too in
 Quaker harbor where we procured eight hair
 seals. Latter part wind shifted to the North east
 we also took several bags -

Monday Remarks Nov = the 30
 First part wind N.E. with hair seals two
 hair seals, latter part wind shifted to the South west

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H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
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Tuesday Dec = the 1
 Strong breezes from the S.W. got under weigh
 and proceeded to the puff islands where we procured
 four hair seals

Wednesday Remarks Dec = the 2
 First part calm clear weather, latter part
 light went with the boat to the west puff
 Island, where we procured our winter hair seal
 Latter part strong breezes from the S.W. got
 the shallops under weigh, & proceeded in search
 of a better harbour

Thursday - Remarks Dec = the 3
 At 2 A.M. came two, New cutter & wharve
 At 8 he got under weigh for the fish -
 Moonland, cruised along shore, took four hair
 seals, latter part came two in from Island -
 Lagoon, wind W. N.W.

Friday Remarks Dec = the 4
 Squally weather, wind S.W. took four hair
 skins & two foxes

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H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS
1						Strong gales, with heavy squalls from the S.W. accompanied with rain, at
2						more moderate got under weigh
3						From west point Harbour - - wind
4						
5						Sunday, Remarks see ⁿ the 5 th
6						Light breezes from the W. & E. with
7						weather at 10 P.M. came to anchor
8						Point little Harbour, wind S. E.
9						
10						Monday Remarks the 7 th
11						Filled our water, & stood for the
12						Islands, at 4 P.M. our men collecting
1						Mung-Lander on the staple jessant
2						Tuesday Remarks see ⁿ the 8 th
3						Wind N.W. with pleasant weather, me
4						gangs, and searched round the island for
5						small nookerys of fur seals the S. E.
6						of the island lined with Penguins & Albat
7						Wednesday Remarks see ⁿ the 9 th
8						Wind S. E. with pleasant weather
9						took four hair seal -
10						
11						
12						

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H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.

1						this day took sixty four fun seal
2						Went west, with pleasant weather, Cape
3						Had the misfortune to cut his Right leg
4						Very bad
5						Friday Remarks Dec ^r the 11
6						Employed in Backing our skins over
7						Pegging ground, distance about two miles
8						out other skins - Latter part Removed over
9						to the NW ^d part of the Island, wind
10						with pleasant weather - - -
11						Saturday Remarks Dec ^r the 12
12						This day took eighty four seal at
1						Roaring. Latter part strong winds
2						Sunday Remarks Dec ^r the 13
3						Employed skinning our skins, Latter part
4						Backed our skins to the pegging ground
5						three miles, pegged them out, the 12 th to
6						strong breezes from the south east
7						Monday Remarks Dec ^r the 14
8						Strong gales from the S.E. with heavy
9						Rain -
10						
11						
12						

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Or Harbours To Akland Isles - Valentin Barnard Master

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.	Dec ^r the 15 th 1812
1							
2						Procured fifty nine fur skins from the N.W.	
3						Roaring, strong breezes from the S.E. with squalls	
4						of rain	
5						Wednesday Remarks Dec ^r the 16	
6						Employed beaming our skins, strong wind at S.E.	
7						with rain	
8						Thursday Remarks Dec ^r the 17	
9						Carried our skins round to the piggery ground piggery	
10						them out, went on to the key nearest the piggery	
11						there about one thousand fur seals, light breezes	
12						from the S.E. with pleasant weather	
1						Friday Remarks Dec ^r the 18	
2						this day took all hands, landed on the nearest	
3						key to the piggery where we procured one hundred &c.	
4						Seventy four fur skins - Landed there and on the	
5						steeples jason in two boat loads, found there was	
6						no water on the key, wind N.E. with fine pleasant	
7						weather	
8						Saturday Remarks Dec ^r the 19	
9						Employed in beaming skins, fresh breezes from	
10						the north, with rain	
11							
12							

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H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.	Dec ^r the 20
1							
2						Employed in backing skins, piggery them out	
3						Later point stacked all the skins that was dry	
4						wind S.W. with pleasant weather	
5						Monday Dec ^r the 21	
6						this day took forty three fur seal from the	
7						North west backing wind North west with pleasant	
8						weather - very anxious about the Shallop	
9						Tuesday Remarks Dec ^r the 22	
10						this day landed our skins at the piggery ground	
11						and removed our camp to the first landing place	
12						wind W. N. W. with fine weather	
1						Wednesday Remarks Dec ^r the 23	
2						Took thirty one fur seal at the south west	
3						fine breezes from the N.W. with pleasant weather	
4						Thursday Remarks Dec ^r the 24	
5						First point gentle breezes from the N.W.	
6						landed our boat, & went round the ground jason	
7						Found only twelve fur seal	
8						Friday Remarks Dec ^r the 25	
9						fine weather - wind W. S. W. no news of	
10						the Shallop	
11							
12							

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Brig *Nanina* Riding in New Island

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1						Dec ^r 26
2						Fine weather wind S E this day the
3						arrived. with a supply of provisions after
4						of nineteen days, filled two barrels of
5						and all hands went on board, not being able
6						to procure any more seal on the steep
7						<u>Sunday</u> Remarks Dec ^r 27
8						Landed on the nearest key to the steep
9						Jason - with the addition of the carpenter
10						and one man out of the shallop, also with two
21						gang casks of water, provisions & some salt
12						at 10 a m the shallop bore away for new
1						Island, with the wind north west, fine weather
2						
3						<u>Monday</u> Remarks Dec ^r 28
4						Fine weather wind N W this day
5						Two hundred & twenty four fur skins
6						
7						<u>Tuesday</u> Remarks Dec ^r 29
8						Fine weather wind North-East this day
9						Took ninety four fur seal
10						<u>Wednesday</u> Remarks Dec ^r 30
11						Fine weather wind N E took one hundred
12						

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H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1						Dec ^r 31
2						Light breezes from the north, west
3						Took one hundred & seventy five seal
4						Employed burning & salting skins
5						<u>Friday</u> Remarks Jan ^y 1 st 1813
6						Fine weather wind N.E. employed burning
7						and drying skins
8						<u>Saturday</u> Remarks Jan ^y 2 ^d
9						Worst - faint light breezes from the north
10						ward, this day took a boat load of skins
11						over to the steep Jason - pegged part of them
12						out, & put the remainder in soak - last part
1						slimy rain
2						<u>Sunday</u> Remarks Jan ^y 3 ^d
3						Wind S W with rain, weather not
4						to take seal - ends with fresh gale
5						<u>Monday</u> Jan ^y 4 th 1813
6						Strong gale from the S W, with
7						clear weather, surge breaking
8						over the key
9						<u>Tuesday</u> Remarks Jan ^y 5 th
10						very rainy weather, wind S S E this day
11						shallop arrived, took a supply of water
12						shallop, took to the north East ward

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Harbour Falkland Isles Valentine Barnard master

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1						Shallap in sight to the north east
2						Equally weather with rain took ten fur
3						From skins, remaining seal mostly gone off
4						Thursday Remarks Jan ^y the 7
5						Fine calm weather, took ten fur seal
6						Removed in two boat loads to the stable junc
7						Friday Remarks Jan ^y the 8
8						Wind N.E. with foggy weather Employed
9						Washing & picking out skins
10						Saturday Remarks Jan ^y the 9
11						Fine weather - Employed picking out &
12						Pending operations
1						Sunday Remarks Jan ^y the 10
2						Fine weather - Wind W N.W. Employed
3						Washing upon skins
4						Monday Remarks Jan ^y the 11
5						Fine breezes from the north east with pleasant weather
6						Went with the boat to ground zero & got a lot of drift

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H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1						Fine breezes from the north west with pleasant
2						Weather, Waiting for the Shallap
3						Thursday Remarks Jan ^y the 12
4						Light breezes from the N.W. waiting for the Shallap
5						Friday Remarks Jan ^y the 13
6						Light breezes from the N.W. waiting for the Shallap
7						Thursday Remarks Jan ^y the 14
8						Fine clear weather with strong gale at W.S.W.
9						Friday Remarks Jan ^y the 15
10						this day the boat went to the Key for the remainder
11						of our breed, got ten fur seal, Employed in
12						backing skins to the shore ready for shipping
1						Letter part fresh seals from the N.E. with rain
2						Saturday Remarks Jan ^y the 16
3						Fine clear weather, wind at N.W. Backed the
4						Remainder of our skins to the beach, very anxious
5						from the safety of the shallap, thence the last of our
6						Breed - about three pounds per man
7						Sunday Remarks Jan ^y the 17
8						Strong breezes from the west south west
9						Took one fur seal
10						Monday Remarks Jan ^y the 18
11						Light breezes from the N.W. went to the beach
12						where we procured fifty fur skins

Courses.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
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Brig Nanina Riding in New Island

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1						Thursday Jan ^y the 19 th 1813 -
2						Light breezes from the N.W. with clear weather
3						Launched the boat & brought the remainder
4						of our bayed skins to the camp, the ship
5						Not arrived, & bread all gone - in much fear
6						of some accident, happened to the ship -
7						Resolved among our selves, that Capt. Peas,
8						and Boats crew, should start for another port
9						The first favourable opportunity - and
10						from thence to New Island - - -

11						Wednesday Remarks Jan ^y the 20 th
12						First part Light breezes from the N.W.
1						with clear weather. - at 7 A.M. Capt. Peas,
2						myself, carpenter - & two men, left the Jason
3						from west point - leaving behind, Capt. Peas,
4						Capt. Hunter & three men, our only boat -
5						gave, middle part of the day calm, at 8 P.M.
6						we arrived at west point after rowing forty
7						miles, latter part Light breezes from the N.E.
8						with rain - caught ninety seven Low Land geese

9						Thursday Remarks Jan ^y the 21 st
10						strong gales from the southward with heavy
11						weather - employed picking geese for the ship
12						the feathers - latter part some moderate rain -
						caught ninety seven Low Land geese

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H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1						Friday Jan ^y the 22 nd 1813
2						First part Light breezes from the southward,
3						at 10 A.M. started for New Island,
4						middle part calm - latter part sprung up a
5						Breeze from the northward - at 4 P.M. arrived
6						along side the brig with very sharp squalls
7						we immediately found the shallop was safe, and
8						had sailed for the Jasons - yesterday morning
9						we were informed by Capt. Barstow, of the
10						arrival & departure of the ship Hope -
11						Capt. Chase, belonging to Edmund Kennedy of
12						New York which place she left on the 12 th
1						of July - bringing with her the awful story
2						News of a man with great Britain which
3						took place on the seventeenth of June -
4						at 10 P.M. the shallop arrived along side
5						with all hands safe & sound, it was thought
6						prudent for the safety of the brig to remove
7						her to some remote part of the country as
8						New Island, was much frequented by English
9						Whalers - - -

10						Saturday Remarks Jan ^y the 23 rd
11						Light breezes from the south-east all day
12						Employed in rigging the brig bending sail filling
						water &c &c

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Harbour Falkland Isles Valentine Barnard Master

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1						<u>Sunday Jan^y the 24th 1813</u> Light breezes from the N.W. with pleasant weather got everything on board from the shore And, all ready for the first wind
2						
3						
4						<u>Monday Remarks Jan^y the 25th 1813</u> First plant strong gales from the N.W. with thick fog Latter part the same, the shiplop went to north Bay, & got a goat
5						
6						
7						
8						
9						
10						<u>Tuesday Remarks Jan^y the 26th</u> Commenced with light breezes from the S.W. got under weigh, the shiplop & company for further Island-Lagoaon, on the English Mainland at 10 a.m. close reefed the top sails, & second reefed the try sail, it blowing very strong from the N.E.W. we concluded to stand off & on till it moderated, at 4 P.M. furled the fore sail & stood in - at 5 became too close with the small Bower anchor, in sixteen fathoms - Launched the top-masts, & unbent the fore-sail & jib - Ends with Light breezes
11						
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Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
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H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1						<u>Wednesday Jan^y the 27th 1813</u> Commenced with light breezes from the N.E. Rose up, & towed further in - moved ship with the best hower to the S.E. & all so - the north ward, sent down the lower yards, & stripped them, remove the running rigging & mizzen & latter part Rain, Employed getting spars &c on shore, the day the shiplop, with Capt ^{ain} Grassing, Pens & Hunter, went up a deep Lagoon to the Eastward, in search of seals and Elephant, they were not so fortunate as to find any, but discovered four fair backs whale that had run a shore, & supposed them to have laid there about ten days
2						
3						
4						<u>Thursday Remarks Jan^y the 28th</u> Three twenty four hours severe gales from the S.E. sent down top sail gills, & top mast rigging
5						
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8						
9						<u>Friday Remarks Jan^y the 29th</u> Heavy breezes from the South wind at 9 a.m. the shiplop sailed for the staple farm, to fetch of the skins &c Employed breaking up the hold
10						
11						
12						

Bris Narina Bidding in Barnard's Harbor

H.	Kp.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1						Thursday Jan ³⁰ 1813 Fresh gales from the N.E.W. with Rain, Employed on sundry jobs Let the stream anchor snap under boat
2						
3						
4						
5						
6						
7						Friday Remarks Jan ³¹ 1813 Fresh gales from the westward Employed drying sails, took up The stream anchor
8						
9						
10						
11						
12						
1						Saturday Remarks Feb ¹ 1813 First part calm here up the Small bower anchor & carried it Further out, Latter part myself Capt Charles Barnard & boats crew went a sealing, our intention was to Proceed to afternoon bay but the wind preventing Scant we landed on the north side of Bay, with an intention to put up for the night but finding the distance un- Landed into afternoon bay that to exceed 1/2 of we carried our boat & baggage across we landed & put up for the night, but
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Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lon.
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H.	Kp.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1						Sunday Feb ² 1813 at day Light went in search for water But could not find any, we caught a few geese, & embarked for some small keys to the Northwest we landed on one & took fifty Hain seals but our water being needed a gill a mason & no water to be found on the key, we left it for the English these Island not being laid down in charts we named the Engmans. Keys. at sea don Landed on the Maldon where we found Plenty of water - - -
2						
3						Wednesday Remarks Feb ³ 1813 Fresh breezes from the W.S.W. the wind be- a head we could not return home took a cruise round part of the Maldon be- Found no seals, discovered a lake about one mile in length abounding with wild geese sucks & teal, Latter part returned to our camp, caught three foxes - -
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Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lon.
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4th Edward Leles Valentine Barnard Martin

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1						<i>Feb 1st</i>
2						This day returned on board the brig where
3						we found the shallop which returned on
4						The 1 st from the Jason with twelve
5						hundred & sixty seven skins, Latter part
6						went on to a small Island at the entrance
7						to Barnards Harbour & took thirty hair
8						Seal
9						
10						<i>Friday Remarks Feb 2nd</i>
11						Strong gales from the W. S.W. employed
12						Breaking out salt, making salt bags putting
1						Salt on board the shallop
2						
3						
4						<i>Saturday Remarks Feb 3rd</i>
5						Light breezes from the South east wind, all
6						hands started in the shallop, on a cruise
7						Round the english maloon, took eleven
8						hair Seal, Latter part the wind
9						blew to the S.W. put up in Island Harbour
10						where were procured four bags & plenty of
11						Game
12						

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
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Sunday Feb 4th

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1						Harsh breezes from the S.W. got under weigh
2						for Hag Island, touched at a small Island
3						where we took one hair Seal Middle
4						Point came too in Hag Island where we
5						discovered a number of hair seal at being
6						tide of flood - we concluded to wait till
7						low water - Latter part took eighty nine
8						
9						
10						<i>Monday Remarks Feb 5th</i>
11						Light breezes from the south wind, with
12						pleasant weather took one hundred hair seal
1						of Hag Island
2						
3						

Tuesday Feb 6th

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1						Light breezes from the north wind got
2						under weigh - & proceeded on our way on
3						our passage took four seal of Hag Island
4						the boat landed on swan Island & procured
5						three Hags in the mean time the shallop
6						stood for fox bay, where we procured
7						a small quantity of hair seal and lighter
8						Elephant, which was left till next day on
9						account of the tide
10						
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Courses.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
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Brig *Nunna* Riding in Barnards Harbor

H.	Kt.	Fa.	COURSES	WINDS	L.W.	REMARKS.	Date
1						Light breezes from the north ward	Feb 10 1813
2						with rain, all hands on discovery took one he	
3						Seal, latter part clear weather discovered	
4						a number of Elephant	
5							
6						Thursday Remarks Feb 11	
7						Light breezes from the South East	
8						this day took eighty six hair seals -	
9						this day ends with very fine weather	
10							
11						Friday Remarks Feb 12	
12						Strong breezes from the N N W	
1						Took thirty Elephant, got three	
2						Boat Loads of blubber on board the	
3						Whallap	
4						Saturday Remarks Feb 13	
5						Hard gales from the north eastward	
6						with rain latter part fine weather	
7						Got four loads of blubber on board	
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9							
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12							

	Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
H.	Kn.	Fa.	COURSES	WINDS	L. W.	REMARKS.				
1						Moderate breezes from the South east, took the remainder of the Blubber on board, got under weigh for the bay, where we arrived at 4 P.M.				
2										
3						Monday Remarks Feb ^y 15				
4						all hands employed Landing the blubber and Building the toy works, shall be getting ready for a cruise to it				
5						Tuesday Remarks Feb ^y 16				
6						Light baffling winds, the shallop sailed for Beunen Island to procure large quantities of the crew employed trying oil				
7						Wednesday Remarks Feb ^y 17				
8						Employed trying, Remarkable fine weather				
9						Thursday Remarks Feb ^y 18				
10						Fresh breezes from the north west with cloudy weather finished trying out our oil which yielded 40 lbs. B.P.O.				
11										
12										

Brig Nanima Kideima in Barrow

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1						Sunday Feb 11 th 1896
2						This day the shallop returned from
3						Beaver Island, with a supply of
4						Hogs, & Mullet, also thirty two h
5						Seals, skins twenty hogs, & four f
6						skins & a quantity of elephant blubber
7						
8						
9						Monday Remarks March 1 st
10						Pluon bures from the south
11						Ward, with rain; Employed
12						Landing blubber, breaking out
1						Platz to &
2						
3						Tuesday Remarks March 2 nd
4						Fresh bures from the north was
5						With small rain; Employed
6						Laying out oil & & &
7						
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Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.			
1						Wednesday March 3 rd			
2						Fresh gales from the N.W.			
3						With squalls of rain; Employed			
4						Land-draining Oil, & &			
5									
6						Thursday Remarks March 4 th			
7						At 8 AM made sail from			
8						Brig Leavigny Capt Peas behind			
9						At 4 PM came too in the second			
10						Lagoon west from the Brig -			
11									
12						Friday Remarks March 5 th			
1						Wind S.W. W. S.W. with squalls			
2						of rain still laying in second			
3						Lagoon & & &			
4						Saturday Remarks March 6 th			
5						At 6 AM got under weigh with			
6						The wind S.W. middle part squa			
7						of rain, at 1 PM came to anchor in			
8						Little Island Harbour. Swann			
9						hook sea rain heavy saw			
10						Dog on swann Island			
11									
12									
Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lon.

6 H. Labour *Fallout of the Valentine, Brandon* *March 1813*

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1						<i>Sunday March the 7th</i>
2						<i>Wind very squally at P.M.</i>
3						<i>At 3 A.M. got Underweigh, at</i>
4						<i>10 A.M. came to anchor in Reading Harbour</i>
5						<i>W. of Island, got no seals, employed</i>
6						<i>Backing wood from the S.W. side of the</i>
7						<i>Island</i>
8						
9						<i>Monday Remarks March the 8th</i>
10						<i>Strong gales at W.P.W. with plenty of</i>
11						<i>Rain; got Eight hair Seal</i>
12						
1						<i>Tuesday Remarks March the 9th</i>
2						<i>Clear weather the wind very strong</i>
3						<i>At P.M.</i>
4						
5						<i>Wednesday Remarks March the 10th</i>
6						<i>Squally weather wind P.S.W. at 6 A.M.</i>
7						<i>got underweigh; at 10 came to anchor</i>
8						<i>In Bridge Island Harbour & on Island</i>
9						<i>Shot two Hares</i>
10						
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12						

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H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.			
1						<i>Thursday March the 11th</i>			
2						<i>Fresh gales from P.S.W. with heavy squalls</i>			
3						<i>of hail & rain shot four Hares</i>			
4									
5						<i>Friday Remarks March the 12th</i>			
6						<i>First part moderate breeze from the</i>			
7						<i>W.P.W. at 11 A.M. got underweigh - at</i>			
8						<i>4 P.M. came to anchor in Fox Island</i>			
9						<i>Harbour; Latter part squally with rain</i>			
10						<i>Saturday Remarks March the 13th</i>			
11						<i>Moderate breezes at W.P.W. went over</i>			
12						<i>Land into Cape Harbour took forty-one</i>			
1						<i>Hair Seals & two Elephant</i>			
2									
3						<i>Sunday Remarks March the 14th</i>			
4						<i>Moderate breezes from the South wind</i>			
5						<i>At 7 A.M. Left the thullop for sea bog</i>			
6						<i>Island, at 10 Landed, discovered a Rookery</i>			
7						<i>of four seals on the S.W. side of the Island</i>			
8						<i>Took six hair & four fur seal - at Meridian</i>			
9						<i>Left Fanning with two hands pitched to the</i>			
10						<i>thullop; for the amusement of the crew</i>			
11						<i>Leaving myself & two hands on the Island</i>			
12						<i>with only three quarters of water in Latter</i>			
						<i>part went in search of water</i>			

Brig Anna Riding in Bayside

H. Kn. Fa. COURSES WINDS L.W. Monday REMARKS. March the 15

1 Strong gales from the N.W. with light
2 with squalls of rain, suffered
3 Severely for the want of water - Employ
4 Searching for water in the hollow of
5 the rocks; got about a pint & not
6 Brackish, discovered two small pools
7 of fur Seal - - -
8

9 Tuesday Remarks March the 16

10 Strong gales from the N.W. with
11 squalls of rain, this day collected
12 About two quarts of water.
1 Scatter paint more moderate

4 Wednesday Remarks March the 17

5 Clear weather, wind at N.W.
6 At 8 o'clock the boat returned
7 with the addition of two hands
8 Took twenty five fur Seal - at 11
9 saw the shallow double cape
10 Dispair
11
12

Course. Dist. Diff. Lat. Depart. Lat. by D. R. Lat. by Ob. Mer. Dist. Diff. of Lon. Lon. made. Lon. per Lun.

H. Kn. Fa. COURSES WINDS L.W. Thursday REMARKS. March the 18

1 Fresh winds at S.E. with heavy
2 Weather took 37 Fur Seal
3
4

5 Friday Remarks March the 19

6 First part clear weather with
7 The wind from the northward took
8 Nineteen fur Seals - at 9 A.M.
9 Left See dog Island for the Shallow
10 At 2 P.M. arrived on board in cape
11 Harbour
12

1 Saturday Remarks March the 20

2 commenced with light breeze
3 from the N.W. at 6 A.M.
4 At 8 o'clock weighed for port & left
5 at 8 o'clock - Hamme with board in
6 Departed for Bird Island - at 11
7 At Bird Island, traversed the bay
8 Found no seals at 1 P.M. Left
9 for the shallow - at 4 o'clock arrived
10 at the keys at the entrance of
11 Port Charles
12

Course. Dist. Diff. Lat. Depart. Lat. by D. R. Lat. by Ob. Mer. Dist. Diff. of Lon. Lon. made. Lon. per Lon.

Harbour Falkland Isles Valentine Barnard Master

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.	March the 1 st 1813
1						Gracch buccies from the N.W. reached all	
2						Keys; found but five hair Seal	
3						In the afternoon got under way, and	
4						Beut up the Harbour	
5							
6							
7						Monday Remarks March the 18 th	
8						French gales at N.W. with clear weather	
9						All hands, walked over to sea board -	
10						To the north westward of Bird Island -	
11						Took sixty nine hair Seal	
12							
1						Tuesday Remarks March the 23 rd	
2						Strong gales at N.W. with cloudy weather	
3						Barnice our boat over sea board Brought	
4						Our skins part of the way; the gale	
5						increasing - & bad sea running, she -	
6						Partely filled; which obliged us to run	
7						Her ashore to keep her from sinking	
8						Discharged our boat, & hauled her up	
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Wednesday March the 24th

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1						Heavy Gales at N.W. employed working
2						Skins
3						

Thursday Remarks March the 25th

1						Commenced with pleasant weather
2						with the wind at N.W. got over
3						Skins on board - Middle back -
4						fine hair seal & one Elephant
5						
6						
7						
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9						

Friday Remarks March the 26th

1						At 2 P.M. made sail for Arch. Islands
2						Light buccies from the north ward with
3						Pleasant weather, ~ at 4 P.M. came to anchor
4						In Arch. Island Harbour. Killed four
5						Elephants ~
6						
7						
8						
9						

Saturday Remarks March the 27th

1						Variable winds & clear weather - search
2						The Key took seventeen hair seal -
3						discovered no quantity of seal carcasses
4						That appeared to have laid there but a short
5						time
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Courses.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
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Brix Parina Riding in Barnard's

H. Kn. Fa. COURSES WINDS L.W. REMARKS. *March the 28*

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Light breezes at N.W. with clear weather. At 6 A.M. got under weigh - At 1 P.M. came to anchor in port Howard - took six hair seals ~ ~ ~

Monday Remarks March the 29

Fresh gales at N.W. went over sea board, took thirty one hair seals, & one Elephant ~ ~ ~

Tuesday Remarks March the 30

Commenced with Light breezes and pleasant weather at day - Light got under weigh; but the wind proving very want & light - came too near the shore took sixteen hair seals - Lat. 61° 10' N. Long. 150° 10' W. Hand gales from the N.W. Discovered a large fine, which appeared to proceed from the N.W.

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Lion Islands

H. Kn. Fa. COURSES WINDS L.W. REMARKS. *March the 31*

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Pleasant weather, wind moderate. At N.W. took one hair seal. At 4 A.M. got under weigh. At 3 P.M. came to anchor in Fox Bay; Took five hair seals. At 10 P.M. took twenty three Elephants.

Thursday Remarks April the 1

Light breezes at N.W. with fine pleasant weather. At 4 A.M. got under weigh for the sea Lion Islands. At 6 P.M. came to anchor in La Jock Harbour Cape Island. On our Passage discovered the Spanish-Mauline on fire in several places; & also that our chart was erroneous & was made to correct it.

Course. Dist. Diff. Lat. Depart. Lat. by D. R. Lat. by Obs. Mer. Dist. Diff. of Lon. Lon. made. Lon. per Lun.

H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1						April 2 nd 1813 - Commenced with light breeze at N.E. With heavy falls of rain; Latter- Part strong gales - at P.M. with Heavy rain
2						
3						
4						
5						
6						
7						Saturday, Remarks April 3 rd
8						Five crews from the P.M., Employed Digging out Elephant skins recent in beach of Peal, found none, heard the Reports of several small arms - - nd At 11 A.M. got under weigh for 2 nd Harbourn Eagle Island in beating up the bay; discovered with the assistance of our Glass, the vessels mast which appeared to belong to some Challop On the P.W. side of the Island - various where the conjectures; but none so When we discovered a number of Men making towards the Challop we accordingly stood close
9						
10						
11						
12						

4
 5
 6
 7
 8
 9
 10
 11
 12

Sunday Remarks April 4th
 Fresh breezes from the N.W. all hands
 went over to the wreck. found they
 had saved all their provisions & part
 of the cargo; which consisted of Sattad.
 Gun Vaul, skins. - Spum Oil - Pearls
 Shells - - -

Courses.	Dist.	Diff. Lat.	Oppart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
Joseph	Ellis	50	Mrs	Gewis					
de m	Fow	50 X	M	Holt	wife	V. Lon			

Brig Nanina Rideing in

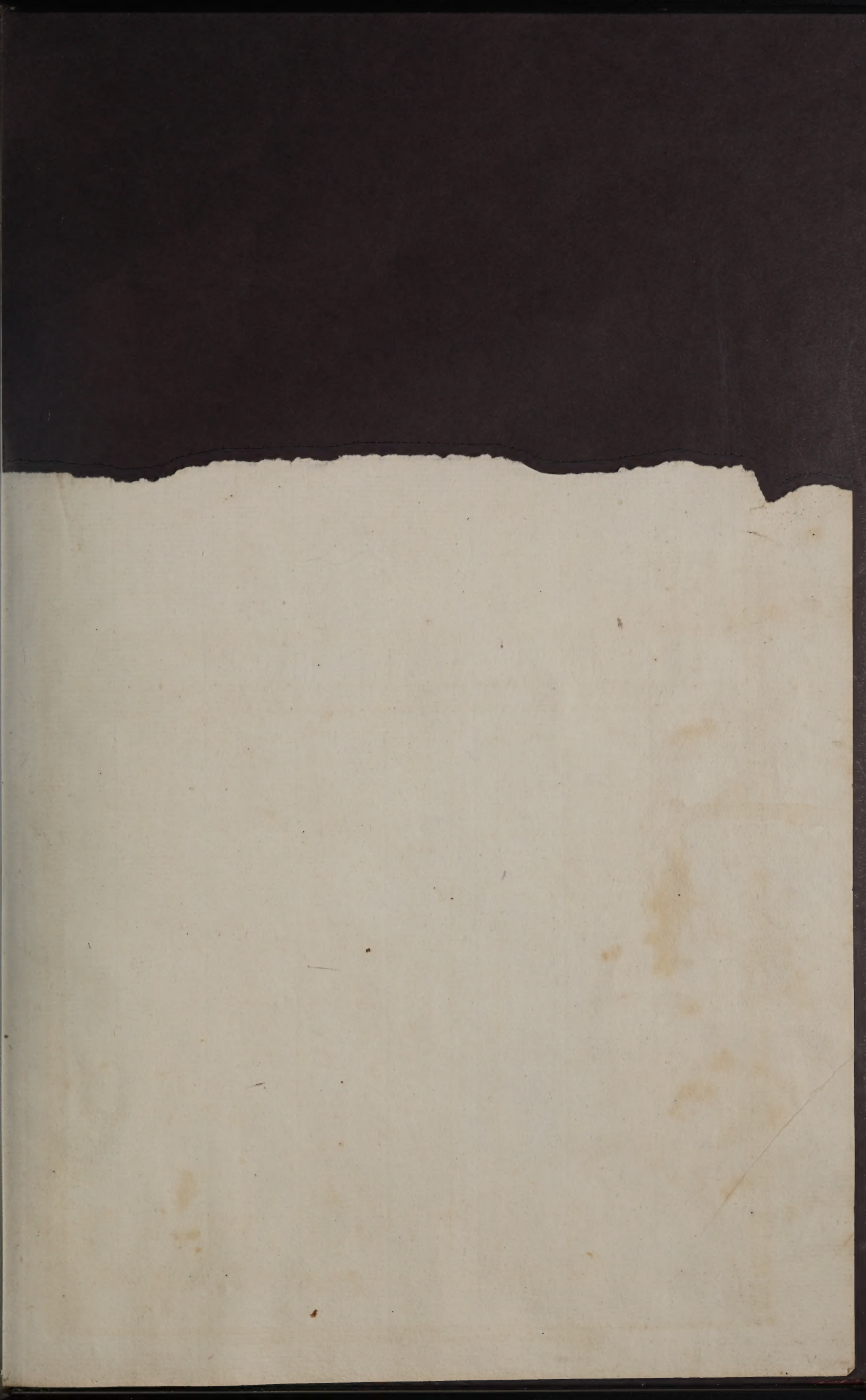
H.	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1						Account of Puttengers - continue
2						Capl Brooks &
3						Sir Henry B Hayes -
4						M ^r Mattinson -
5						M ^r - Brickwell
6						Phillip Arner -
7						Edward Kilbridge -
8						John -
9						Deaz ^t Beaz & wife - of Beaz
10						Coupe ^t - Sergeant -
11						John - Bettingham - Private
12						Richard Rowel - do
1						W ^m Hughes & wife - do
2						John - Brown - do
3						W ^m Green - do
4						John Wobley & wife - do
5						W ^m Catfont - do
6						John Ray - do
7						John Spooner - do

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per Lun.
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John Johnson ~ ~ ~

	Kn.	Fa.	COURSES	WINDS	L.W.	REMARKS.
1						Those with a cargo to their
2						Names, are absent in the Long
3						Boats -
4						
5						Monday. Remarks upon the
6						strange losses from the ship.
7						This day went over to the wreck
8						and was informed that Cap ^t ^{James}
9						Hunter & Bannard had agreed to
10						take off all hands, & in consid-
11						eration there off was to remove all
12						the remains of cargo. Provisions &c
1						saved from the wreck, except
2						Private Property -
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						

Course.	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. of Lon.	Lon. made.	Lon. per	Lon.
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Account of Skins in the Hold -

Date	Hogs ^{sk}	Fur to Hair	to
Nov ^r 17	00.00.30	-----	00.00.44

Rigging taken to the 1st of standing men that - Mr. A. B. sails so -
Bauts tackle falls, all the new rigging on board all the looks &
Shimble

Henry Ingman Boston in the State of Massachusetts

375
448
528
lp
8
2

